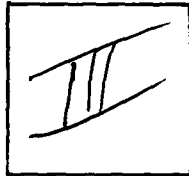


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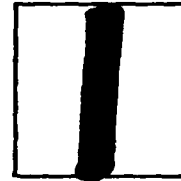
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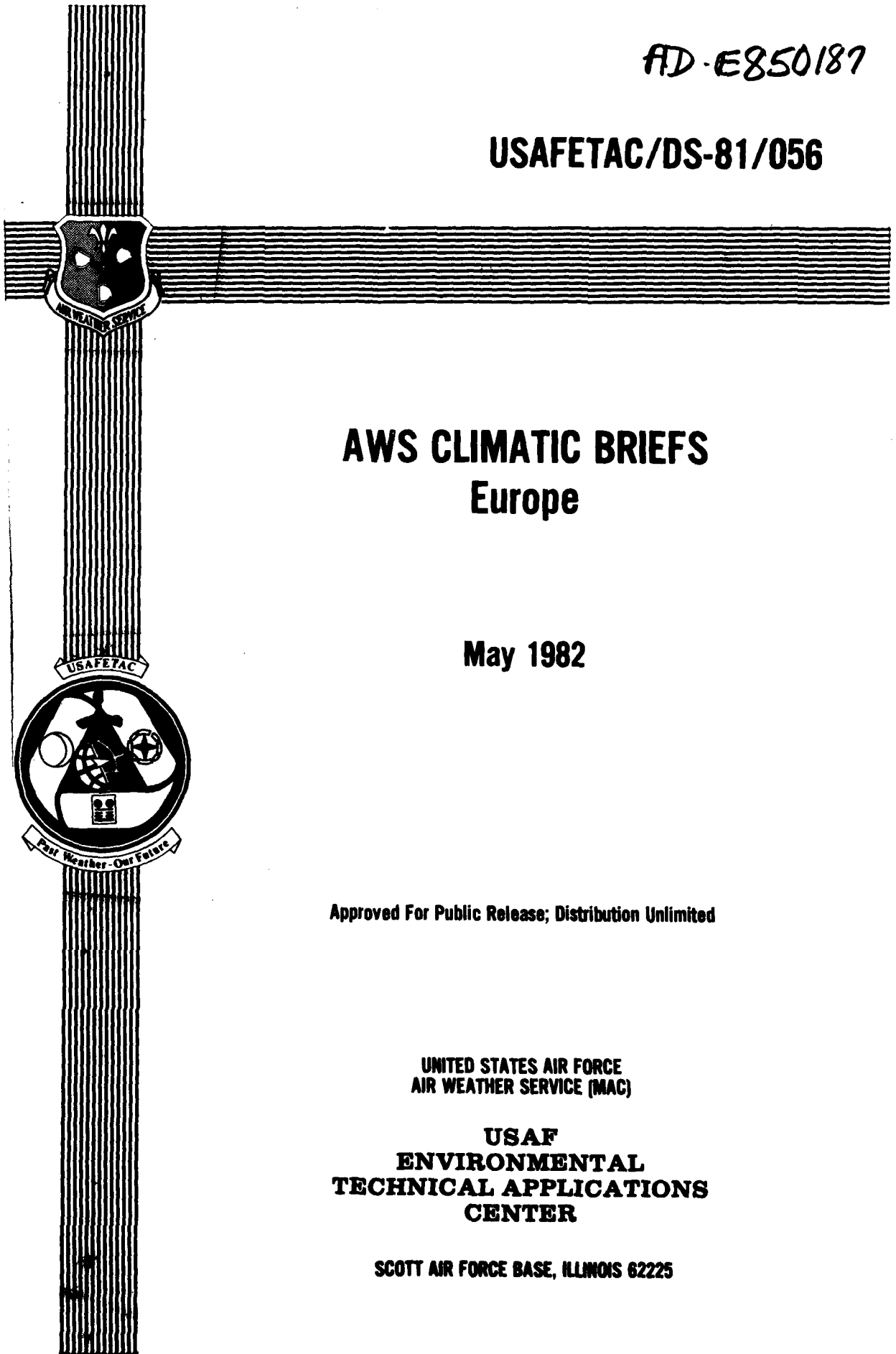
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AWS CLIMATIC BRIEFS Europe

May 1982

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**UNITED STATES AIR FORCE
AIR WEATHER SERVICE (MAC)**

**USAF
ENVIRONMENTAL
TECHNICAL APPLICATIONS
CENTER**

SCOTT AIR FORCE BASE, ILLINOIS 62225

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Wayne E. McCollom

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FOR THE COMMANDER

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Scientific and Technical Information
Officer (STINFO)

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1. REPORT NUMBER USAFETAC/DS-81/056	2. GOVT ACCESSION NO.	3. RECIPIENT'S CATALOG NUMBER
4. TITLE (and Subtitle) Air Weather Service (AWS)CLIMATIC BRIEFS; EUROPE		5. TYPE OF REPORT & PERIOD COVERED Data Summary
		6. PERFORMING ORG. REPORT NUMBER
7. AUTHOR(s)		8. CONTRACT OR GRANT NUMBER(s)
9. PERFORMING ORGANIZATION NAME AND ADDRESS US Air Force Environmental Technical Applications Center Scott AFB, Illinois 62225		10. PROGRAM ELEMENT, PROJECT, TASK AREA & WORK UNIT NUMBERS
11. CONTROLLING OFFICE NAME AND ADDRESS US Air Force Environmental Technical Applications Center Scott AFB, Illinois 62225		12. REPORT DATE May 1982
		13. NUMBER OF PAGES 188
14. MONITORING AGENCY NAME & ADDRESS (if different from Controlling Office)		15. SECURITY CLASS. (of this report) Unclassified
		15a. DECLASSIFICATION/DOWNGRADING SCHEDULE
16. DISTRIBUTION STATEMENT (of this Report) Approved for public release; distribution unlimited.		
17. DISTRIBUTION STATEMENT (of the abstract entered in Block 20, if different from Report)		
18. SUPPLEMENTARY NOTES This revision supersedes USAFETAC/DS-79/090, AWS Climatic Briefs; Europe		
19. KEY WORDS (Continue on reverse side if necessary and identify by block number)		
Meteorology Precipitation Pressure Altitude Belgium Weather Surface Wind Mean Cloud Cover East Germany Climatology Relative Humidity Flying Weather Federal Republic of Climatic Briefs Dew Point Thunderstorms Germany (West) Temperature Vapor Pressure Fog France (Cont'd)		
20. ABSTRACT (Continue on reverse side if necessary and identify by block number)		
The AWS Climatic Briefs provide summarized monthly and annual climatic data for specific locations. Different data summaries provide the information for different geographical areas. These areas are: North America (including Greenland and Bermuda); Latin America (including Mexico, West Indies, and dependent islands); Europe (including North Atlantic islands); USSR and Mongolian Peoples Republic; Peoples Republic of China (no Climatic Briefs at this time); Asia (Turkey, and Cyprus to Indonesia and Japan); Africa (including Malagasy); and Antarctica, (Cont'd)		

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19. KEY WORDS (CONT'D)

Greece	*Climate
Iceland	Wind
Italy	Cyprus
Netherlands	Denmark
Norway	
Portugal	
Spain	
United Kingdom	
*Europe	

20. ABSTRACT (Cont'd)

Australia and Oceania. Meteorological elements included are: temperature, precipitation, relative humidity, vapor pressure, dew point, pressure altitude, surface wind, mean cloud cover, thunderstorm and fog days, flying weather, and typhoon and hurricane data.

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INTRODUCTION

The Air Weather Service (AWS) Climatic Brief program provides a centrally prepared one-sheet summary of climatic data for specific locations. The AWS Climatic Brief is designed to provide a reference file of ready answers to the most frequent questions of planners and operators and to ensure that AWS elements at all echelons provide similar answers to similar questions.

AWS Climatic Briefs are produced in conjunction with the production of each new or updated Revised Uniform Summary of Surface Weather Observations (RUSSWO). For locations where no RUSSWO exists, AWS Climatic Briefs are produced from available data sources. AWS Climatic Briefs are usually produced by the United States Air Force Environmental Technical Applications Center (USAFETAC); however, on occasion AWS Wings or subordinate units may produce climatic briefs for locations not possessing a centrally prepared climatic brief.

AWS Climatic Briefs are usually identified by the station name; latitude, longitude, and elevation; overall period of data record used; and station identifiers, such as WBAN and WMO numbers. AWS Climatic Briefs usually include monthly and annual summarized data for the following climatic elements:

- Temperature
- Precipitation
- Relative humidity (for specified hours nearest 0400 and 1300 LST)
- Vapor pressure
- Dew point
- Pressure altitude
- Surface wind, direction, and speed
- Mean cloud cover
- Thunderstorm and fog occurrence in days
- Temperature, maximum and minimum, occurrence in days
- Flying weather, ceiling and visibility categories
- Typhoon and hurricane data, where applicable

AWS Climatic Briefs are filed in this data summary alphabetically by country, state, and station number. They are published in separate data summaries for the following geographic areas:

- North America (including Greenland and Bermuda)
- Latin America (including Mexico, West Indies, and dependent islands)
- Europe (including North Atlantic islands)
- USSR and Mongolian Peoples Republic
- Peoples Republic of China (not published as of the publication data of this volume. This summary will be published when climatic briefs become available.)
- Asia (Turkey and Cyprus to Indonesia and Japan)
- Africa (including Malagasy)
- Antarctica, Australia, and Oceania

The geographical regions for each AWS Climatic Brief volume are shown in Figure 1.

Questions about AWS Climatic Briefs, their production or use, should be addressed to USAFETAC, Scott AFB, IL 62225.

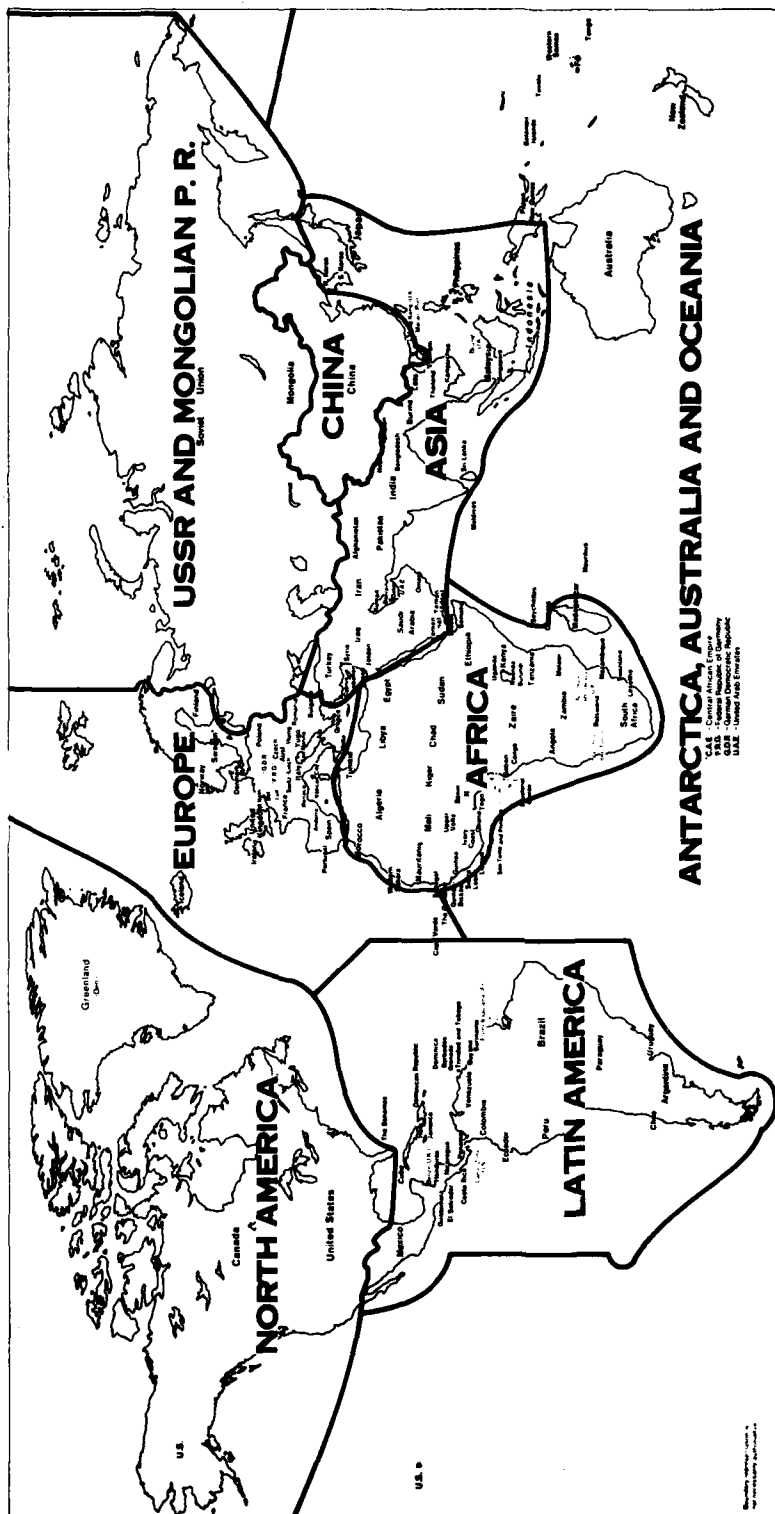


Figure 1. Geographical Regions for AWS Climatic Brief Data Summaries.

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PREPARED BY: USAFETAC
NOVEMBER 1970

STATION NAME: CHIEVRES, BELGIUM
LOCATION : N 50 35 E 003 50

PERIOD: VARIED
ELEV : 206 Ft

STN LTRS: EBCV
WBAN NO.:
WMO NO.: 064320

AWS CLIMATIC BRIEF

AWS CLIMATIC BRIEF										MEAN		2		1		MEAN NUMBER OF DAYS OCCURRENCE OF																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
M O N T H	1 TEMPERATURE (°F)				PRECIPITATION (IN)				SNOW (IN)		RELATIVE HUMIDITY (%)	1 VAPOR PRESSURE (IN Hg)	1 DEW PT (°F)	2 ALTITUDE (FT)	SURFACE WINDS		C CLOUDS (%)	PRECIP (IN)		SNOW (IN)	2 HOURS OF NOISE	FOG	TEMPERATURE (°F)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
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REMARKS: 1. USAFETAC DATSAV: POR: 1968-1976
2. WORLDWIDE AIRFIELD CLIMATIC DATA, POR: UNKN (UCCLF PRECIP & THUNDERSTORM DATA SUBSTITUTED FOR CHIEVRES)
3. USAFETAC DATSAV POR: JUL 73 - DEC 77

NOTE: * DATA NOT AVAILABLE * LESS THAN 0.5 DAYS, OR 0.05 INCHES, OR 0.5 % AS APPLICABLE

DAY PERIOD (H)	HRS LST	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	MEYR
CEILING LESS THAN 3000 FT AND/OR VISIBILITY LESS THAN 3NM	00-02	62	70	75	58	43	55	53	54	61	74	63	72	62	
	03-05	65	77	77	72	59	72	60	72	77	80	67	78	72	
	06-08	68	77	73	68	51	64	61	67	71	83	66	80	69	
	09-11	65	73	73	68	43	64	46	48	53	70	64	72	58	
	12-14	60	63	64	57	25	44	25	31	32	47	55	70	44	
	15-17	54	54	43	39	17	26	13	21	18	38	54	69	35	
	18-20	56	61	56	25	16	19	16	22	29	60	55	63	41	
	21-23	60	59	53	40	30	38	33	33	47	69	57	72	50	
ALL HRS		61	67	64	43	35	42	39	44	49	65	60	73	54	5
CEILING LESS THAN 1500 FT AND/OR VISIBILITY LESS THAN 3NM	00-02	55	66	72	54	37	53	48	54	57	73	57	65	58	
	03-05	57	71	75	70	53	70	65	70	72	77	62	71	68	
	06-08	60	72	71	61	40	57	54	64	65	77	60	74	63	
	09-11	54	64	57	37	22	30	24	38	33	57	54	65	45	
	12-14	44	51	42	20	10	20	13	19	14	30	41	58	30	
	15-17	46	47	37	18	9	15	8	16	14	32	44	60	29	
	18-20	49	58	53	27	13	16	14	27	27	55	46	62	37	
	21-23	52	55	59	35	27	37	30	37	43	66	50	63	46	
ALL HRS		52	61	58	40	26	29	32	39	41	58	52	65	47	5
CEILING LESS THAN 1000 FT AND/OR VISIBILITY LESS THAN 2NM	00-02	37	48	48	30	17	29	18	30	33	45	39	47	35	
	03-05	36	51	56	43	29	44	36	45	41	53	42	51	45	
	06-08	40	51	50	36	21	33	26	45	12	30	34	47	41	
	09-11	36	39	34	16	6	18	11	16	4	14	25	43	25	
	12-14	27	30	23	4	3	11	6	7	6	17	23	42	17	
	15-17	25	28	23	12	2	9	3	10	12	20	31	44	16	
	18-20	27	36	31	19	3	9	3	18	21	37	32	45	27	
	21-23	32	42	38	12	12	17	13	18	21	37	32	45	27	
ALL HRS		32	41	36	21	12	21	15	22	22	35	34	46	28	5
CEILING LESS THAN 200 FT AND/OR VISIBILITY LESS THAN 1NM	00-02	4	5	8	2	0	2	1	2	3	3	6	8	4	
	03-05	4	6	13	5	4	6	4	12	9	13	6	11	8	
	06-08	7	19	14	7	2	4	2	9	6	15	7	12	8	
	09-11	5	7	7	0	0	1	0	0	0	4	3	9	3	
	12-14	4	3	3	1	0	0	0	0	0	2	7	7	2	
	15-17	4	3	2	0	0	0	0	0	1	2	6	2	2	
	18-20	2	3	3	0	0	1	0	0	2	2	7	7	2	
	21-23	2	2	4	0	0	1	0	1	4	4	4	7	2	
ALL HRS		4	5	7	2	1	2	1	3	2	6	4	9	4	5

PREVIOUS EDITION MAY BE USED
AWS NOV 76 62

AWS CLIMATIC BRIEF ADDENDUM			CHIEVRES, BELGIUM												PERIOD: VARIED		WBAN # 064320	
Prepared by USAFETAC NOV 79			N 50 35 F 003 50												ELEVATION: 206		INSTN LTRS: EBCV	
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR			
THUNDERSTORMS	00-02	0	0	0	0	1	#	1	1	1	#	0	0					
	03-05	0	0	0	0	1	0	1	1	1	#	0	0					
	06-08	0	0	0	0	0	#	1	1	#	#	#	0					
	09-11	#	0	0	#	0	#	#	#	#	#	#	0					
	12-14	0	0	0	0	1	1	2	1	#	0	0	#					
	15-17	#	0	0	#	1	1	1	2	1	0	#	#					
	18-20	0	0	0	1	2	3	1	2	1	#	#	#					
	21-23	0	0	0	0	1	1	2	2	#	0	#	0					
	ALL HOURS	#	0	0	#	1	1	1	1	1	#	#	#	#	9			
RAIN/DRIZZLE	00-02	12	7	10	6	6	5	5	3	7	7	15	6					
	03-05	13	7	8	6	6	6	5	4	8	8	13	8					
	06-08	14	8	10	11	8	7	8	4	12	8	14	9					
	09-11	13	12	8	15	9	11	7	5	9	12	15	12					
	12-14	14	11	10	14	9	10	8	5	10	9	16	11					
	15-17	16	11	12	12	8	9	7	6	10	11	18	14					
	18-20	15	13	12	0	7	8	7	5	8	11	19	10					
	21-23	13	11	10	7	6	6	6	5	7	9	16	6					
	ALL HOURS	14	10	10	10	8	8	7	5	9	9	16	10	9	9			
SNOW/ICE PELLETS	00-02	2	1	2	#	0	#	0	0	0	0	1	1					
	03-05	1	3	1	#	0	0	#	0	0	#	1	1					
	06-08	2	4	3	1	0	0	0	0	0	0	1	2					
	09-11	3	5	2	1	0	0	0	0	0	0	2	4					
	12-14	1	4	2	1	#	0	0	0	0	0	2	2					
	15-17	2	2	2	1	0	0	0	0	0	0	2	2					
	18-20	1	3	2	#	0	0	0	0	0	0	1	3					
	21-23	1	1	1	#	0	0	0	0	0	0	#	2					
	ALL HOURS	2	3	2	1	#	#	#	#	0	0	#	1	2	1	9		
WINDS GREATER THAN 25 KNOTS	00-02	3	1	#	0	#	#	#	#	#	1	1	2					
	03-05	3	1	#	#	#	0	#	0	#	1	1	2					
	06-08	2	1	#	#	#	#	#	#	1	1	2	3					
	09-11	2	2	1	1	#	#	#	#	1	1	2	2					
	12-14	3	1	1	2	1	0	1	#	2	1	2	3					
	15-17	3	2	1	2	1	#	1	#	1	1	2	2					
	18-20	2	1	1	1	#	#	#	#	1	1	2	2					
	21-23	2	2	#	#	#	#	#	0	1	1	2	2					
	ALL HOURS	2	1	1	1	#	#	#	#	1	1	2	2	1	9			
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR			
CIG/VSB LESS THAN 800 ft. and/or 2NM	00-02	36	48	47	28	15	29	18	30	32	45	39	46	34				
	03-05	33	49	55	40	28	44	35	44	47	55	39	49	43				
	06-08	38	48	48	33	20	31	24	44	40	51	40	51	39				
	09-11	33	37	32	15	5	17	10	15	10	29	33	45	23				
	12-14	24	27	23	8	3	11	6	4	3	14	23	41	16				
	15-17	24	28	22	4	2	9	3	7	5	16	27	41	16				
	18-20	25	35	30	11	3	9	3	10	12	27	30	44	20				
	21-23	29	41	36	19	11	17	12	18	21	36	31	44	26				
	ALL HOURS	30	39	37	20	11	21	14	22	22	34	33	45	27	5			
CIG/VSB LESS THAN 500 ft. and/or 1.5 NM	00-02	23	38	41	23	11	21	13	24	26	37	32	39	27				
	03-05	27	42	47	33	19	33	24	38	39	49	32	43	36				
	06-08	30	36	42	23	12	22	17	33	30	41	29	40	30				
	09-11	22	29	24	8	2	10	6	9	5	18	21	37	16				
	12-14	18	18	17	2	2	5	1	2	1	7	12	31	10				
	15-17	17	20	20	1	1	5	1	2	1	10	20	32	11				
	18-20	17	28	22	6	1	5	2	6	9	19	25	35	15				
	21-23	18	30	30	11	5	12	8	11	16	28	23	35	19				
	ALL HOURS	22	30	31	13	6	14	9	16	16	26	24	36	20	5			
CIG/VSB LESS THAN 300 ft. and/or 1NM	00-02	11	17	23	8	2	7	6	10	12	21	18	21	13				
	03-05	13	22	31	16	9	16	12	26	21	28	18	25	20				
	06-08	19	23	31	17	6	13	9	23	17	25	16	28	19				
	09-11	11	17	16	3	#	6	1	3	2	9	10	22	8				
	12-14	8	10	10	2	0	1	#	#	#	4	5	17	5				
	15-17	8	7	11	1	#	2	0	#	#	4	8	20	5				
	18-20	7	14	13	1	0	3	1	1	3	8	11	21	7				
	21-23	9	13	13	1	#	4	5	3	7	12	10	16	8				
	ALL HOURS	11	15	19	6	2	7	4	8	8	14	12	21	11	5			
CIG/VSB LESS THAN 100 ft. and/or .2NM	00-02	3	1	4	1	0	1	#	#	1	6	3	4	2				
	03-05	3	2	8	3	2	3	2	7	6	7	5	6	5				
	06-08	5	6	11	5	1	2	1	6	4	10	6	8	5				
	09-11	4	3	5	0	0	#	#	#	#	3	3	7	2				
	12-14	2	1	1	#	0	0	0	0	0	0	1	6	1				
	15-17	1	2	#	0	#	0	0	0	0	1	1	5	1				
	18-20	2	1	0	0	0	1	#	0	0	1	2	6	1				
	21-23	1	0	2	#	0	1	#	0	1	2	3	5	1				
	ALL HOURS	3	2	4	1	#	1	#	2	2	4	3	6	2	5			

PREPARED BY: USAFETAC			STATION NAME: KONSJIDE, BELGIUM (COXIDE)			PERIOD: Varied (see remarks)			SYN LTRS: EBFN																																							
Jul 81			LOCATION: W51 05 8002 39			ELEV: 20 FT			WHO NO: 064000																																							
AWS CLIMATIC BRIEF						2 MEAN		2 MAX		4 SURFACE WINDS		MEAN NUMBER OF DAYS OCCURRENCE OF																																				
M O N T H	3 TEMPERATURE (°F)				2 PRECIPITATION (IN)				SNOW MONTHLY (IN)		RELATIVE HUMIDITY (%)	V P R O B A B I L I T Y (IN HG)	P R E S S U R E (IN HG)	D E W P T (°F)	A L T I T U D E (FT)	P V L G D I R C T N (14 PT)	S P E E D (KT)	C L O U D S (TENTHS)	P R E C I P (IN)	S N O W F A L L (IN)	T H U N D E R S T O R M S	P O C	2 TEMPERATURE (°F)																									
	MEAN		EXTREME		MONTHLY		MAX 24 HRS	MONTHLY		MAX 24 HRS													MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN														
	DAILY		MAX	MIN	MEAN	MAX		MIN	MEAN																										MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN
	MAX	MIN																																														
JAN	42	34	38	57	9	2.4				88	20	35	-50	W	10	55		8	2	4	0	8	0	13	0																							
FEB	42	32	37	61	0	2.3				85	19	33	-50	W	10	33		8	1	6	0	8	0	17	0																							
MAR	48	36	42	70	18	1.5				83	22	37	0	WSW	9	33		6	1	4	0	6	0	10	0																							
APR	53	40	47	81	25	1.4				78	26	41	0	WSN	11	55		4	1	0	1	2	0	4	0																							
MAY	60	45	53	84	32	2.2				80	31	46	-90	NNE	9	55		6	2	0	3	2	0	1	0																							
JUN	64	50	57	88	36	2.4				82	39	52	-50	NNE	8	27		6	1	0	3	1	0	0	0																							
JUL	68	54	61	91	41	2.4				82	45	56	-50	W	8	55		5	1	0	4	3	0	0	0																							
AUG	69	55	62	90	41	2.8				82	44	54	-50	WSN	8	27		7	1	0	4	3	0	0	0																							
SEP	65	52	59	91	37	2.7				82	42	54	-50	WSN	8	31		8	2	0	4	3	0	2	0																							
OCT	58	46	52	72	25	2.6				84	35	49	-50	NW	9	55		7	1	0	1	9	0	2	0																							
NOV	49	41	45	64	25	3.1				87	27	42	0	NW	11	40		9	2	1	1	6	0	4	0																							
DEC	48	37	41	59	12	2.4				89	23	38	0	NW	10	55		7	2	1	1	11	0	0	0																							
ANN	55	44	50	91	0	28.2				84	30	45	-50	W	9	55		81	15	16	20	67	0	46	0																							
EVR	8	8	8	8	8	8				7	*	*	*	12	12	12		8	54	54	7	10	8	8	8																							
REMARKS: SOURCES: 1. USAFETAC DATSAV - POR: Jan68-Dec77 2. Worldwide Airfield Climatic Data 3. USAFETAC DATSAV - POR: Jan68-Dec75 4. USAFETAC DATSAV - POR: Jan 66-Dec77 5. Belgium Meteorological Manual C-2 - POR: 1901-1955																																																
NOTE: * Data not available; # Less than 0.5 inch or 0.5 percent, as applicable.																																																
CAV FREQ (%)		LIST		JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		ANN		EVR																		
1.		00-0																																														

AWS CLIMATIC BRIEF ADDENDUM		KOKSLYDE, BELGIUM (COXTDE)										PERIOD: VARIED		WMO # 064000	
Prepared by USAFETAC Jul 81		NS1 05 E002 39		ELEVATION: 20										INSTN LTRS: EBFN	
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
THUNDERSTORMS	00-02	0	0	0	0	0	#	#	1	#	#	0	0		
	03-05	0	0	0	#	#	0	1	1	0	#	0	#		
	06-08	0	0	0	0	0	#	#	1	0	#	#	0		
	09-11	0	0	0	0	#	0	#	#	#	0	0	0		
	12-14	0	0	0	0	1	#	#	#	0	#	#	#		
	15-17	0	0	0	#	1	1	#	1	#	#	#	0		
	18-20	#	0	0	#	1	#	1	1	1	1	1	0		
	21-23	0	0	0	0	1	#	1	1	#	#	#	0		
	ALL HOURS	#	0	0	#	#	#	1	1	#	#	#	#	#	10
RAIN/DRIZZLE	00-02	10	8	6	5	7	6	4	3	7	7	13	6		
	03-05	12	8	5	8	9	7	8	4	10	9	12	8		
	06-08	12	10	6	11	7	10	8	6	11	9	16	9		
	09-11	10	8	7	12	8	9	6	5	8	7	17	9		
	12-14	13	9	9	8	7	7	5	4	8	6	19	11		
	15-17	11	10	10	7	6	5	4	5	7	9	15	7		
	18-20	10	8	9	7	7	4	6	3	8	7	12	8		
	21-23	10	8	7	6	5	5	5	5	7	7	13	8		
	ALL HOURS	11	9	7	8	7	7	6	4	8	8	14	8	8	10
SNOW/ICE PELLETS	00-02	1	2	1	#	0	#	0	#	0	0	1	#		
	03-05	2	2	1	1	#	0	0	0	0	0	1	1		
	06-08	2	3	2	1	#	0	0	0	0	0	1	1		
	09-11	2	3	2	1	0	0	0	0	0	0	1	1		
	12-14	1	3	1	#	0	0	0	0	#	#	1	2		
	15-17	2	2	2	0	0	0	0	0	0	0	1	2		
	18-20	1	2	2	#	0	0	0	0	0	0	1	1		
	21-23	2	2	1	0	0	0	0	0	0	0	1	1		
	ALL HOURS	2	3	1	#	#	#	0	#	#	#	1	1	1	10
WINDS GREATER THAN 25 KNOTS	00-02	7	7	3	4	1	1	#	1	2	5	9	6	4	
	03-05	6	6	4	4	1	1	#	1	2	5	1	8	4	
	06-08	7	6	5	6	2	1	1	1	3	6	10	8	5	
	09-11	9	8	7	11	5	3	3	1	5	8	14	8	7	
	12-14	10	10	9	16	7	4	5	2	8	7	15	8	8	
	15-17	10	9	7	16	7	3	4	2	7	6	12	8	8	
	18-20	9	8	5	9	4	1	1	1	4	5	11	8	5	
	21-23	6	7	5	5	1	1	1	#	4	6	11	7	5	
	ALL HOURS	8	8	6	9	4	2	2	1	4	6	12	8	6	10
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
CIG/VSF LESS THAN 800 ft. and/or 2NM	00-02	22	38	35	13	10	17	16	20	16	30	20	27		
	03-05	20	40	36	23	24	33	28	36	25	32	19	24		
	06-08	27	46	42	26	16	22	12	30	29	40	33	32		
	09-11	28	42	29	17	7	11	5	12	13	27	27	33		
	12-14	24	30	25	11	4	7	4	11	8	17	19	30		
	15-17	25	32	24	9	5	6	2	9	7	21	20	33		
	18-20	21	32	28	13	6	12	4	11	11	23	8	30		
	21-23	20	35	26	13	8	14	12	14	15	28	17	30		
	ALL HOURS	23	37	31	16	10	15	10	18	15	27	22	30	21	10
CIG/VSF LESS THAN 500 ft. and/or 1.5 NM	00-02	16	34	25	9	7	12	9	15	11	24	16	23		
	03-05	14	37	30	19	19	26	19	31	21	26	16	21		
	06-08	22	42	38	20	10	15	9	25	25	33	31	27		
	09-11	24	37	23	12	5	7	1	6	10	21	23	27		
	12-14	18	25	20	8	1	3	1	6	5	12	16	26		
	15-17	20	29	20	7	4	4	1	7	5	18	17	27		
	18-20	16	28	23	10	5	8	2	9	8	20	15	25		
	21-23	16	30	21	9	5	11	7	11	11	23	13	25		
	ALL HOURS	18	33	25	12	7	11	6	14	12	22	19	25	17	10
CIG/VSF LESS THAN 300 ft. and/or 1NM	00-02	10	23	17	6	4	5	6	11	10	16	11	17		
	03-05	11	29	22	14	15	17	12	26	16	19	11	17		
	06-08	17	37	30	16	7	9	5	18	20	26	24	23		
	09-11	20	29	15	8	1	4	1	3	7	14	16	24		
	12-14	14	19	15	5	#	2	1	4	3	8	13	23		
	15-17	15	22	15	4	1	2	1	4	3	13	14	22		
	18-20	10	21	16	7	2	4	1	5	5	11	10	17		
	21-23	9	21	12	6	3	5	4	5	7	14	9	18		
	ALL HOURS	13	25	18	8	4	6	4	9	9	15	14	20	12	10
CIG/VSF LESS THAN 100 ft. and/or .2NM	00-02	4	7	4	1	1	#	1	1	2	6	3	3		
	03-05	3	8	9	3	3	1	2	4	4	6	3	3		
	06-08	3	6	7	1	1	0	#	1	2	5	2	3		
	09-11	3	5	1	0	0	0	0	0	0	#	1	4		
	12-14	2	2	#	0	0	0	0	0	0	0	1	4		
	15-17	2	3	0	0	0	0	0	0	0	#	2	5		
	18-20	3	6	0	1	0	0	0	0	0	1	2	5		
	21-23	3	8	1	2	#	#	0	1	#	2	2	5		
	ALL HOURS	3	6	3	1	1	#	#	1	1	3	2	4	2	10

STN LTRS LCRA
WBAN NO
WMO NO 176010

PREVIOUS EDITION MAY BE USED

PREPARED BY: USAFETAC
Jul 81

STATION NAME: Karup, Denmark
LOCATION: N56 18 E009 07

PERIOD: Varied
ELEV: 170 ft.

STN LTR: EKKA
WMO NO.: 060600

AWS CLIMATIC BRIEF

MONTH	1. TEMPERATURE (°F)										2. PRECIPITATION (IN)										3. MEAN NUMBER OF DAYS OCCURRENCE OF									
	MEAN					EXTREME					MONTHLY					MONTHLY					PRECIP					SHOWFALL				
	MAX	MIN	MEAN	MAX	MIN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MEAN	MAX	MIN	MEAN	MAX	MEAN	MAX	MIN	MEAN	MAX	MEAN	MAX	MIN	MEAN	MAX
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
JAN	35	26	31	59	-6	1.4	4.4	1.3	0.7		90	113	38	260	W	11	30	8	14	8	6									
FEB	34	25	30	57	-6	1.4	3.1	0.8	0.8		89	114	36	260	W	11	30	7	11	3	6									
MAR	41	29	35	61	5	1.5	3.1	0.1	0.8		86	117	30	190	W	12	42	5	10	5	5									
APR	50	34	42	71	18	1.5	3.1	0.8	0.6		80	120	35	205	W	11	38	6	12	5	3									
MAY	59	42	51	79	23	2.1	3.2	0.3	0.9		76	127	42	120	W	11	40	5	11	6	8									
JUN	66	48	57	84	32	2.9	4.5	0.8	1.5		75	134	48	130	W	11	34	5	10	6	0									
JUL	68	52	60	86	41	4.1	5.5	1.1	1.5		78	139	52	160	W	11	35	5	13	10	0									
AUG	66	51	59	84	37	4.3	7.5	1.3	1.5		81	139	52	195	W	10	40	4	16	10	0									
SEP	62	47	55	77	28	3.4	5.7	1.0	1.7		83	135	49	145	W	10	40	6	13	9	0									
OCT	54	43	49	68	23	1.6	5.3	0.6	1.4		88	130	45	190	W	11	40	7	14	10	8									
NOV	44	36	40	55	16	2.9	6.7	1.0	1.0		91	122	37	230	SW	11	38	7	14	8	2									
DEC	38	32	35	54	1	3.2	6.1	1.8	1.0		91	119	33	260	W	11	39	7	15	9	5									
ANN	51	39	45	86	-6	34.2	(7.5)	(2.0)	1.7		84	125	40	185	W	11	50	6	156	89	28									
BYR	11	11	11	11	11	11	15	15	15		11	11	11	*	17	17	17	5	40	11	35	*								

REMARKS: SOURCES:
1. Worldwide Airfield Climatic Data Por: Dates Unkn
2. Karup, Den. "N-Summary" Por: Jan 1953 - Nov 1978
3. USAFETAC DATSAV Por: Jan 1966 - Dec 1976
4. USAFETAC Climatic Summaries: POR dates unknown (data substituted from Herning, Denmark, N56 08 E008 59, Elev 177 ft)
() Denotes highest/lowest monthly value, not annual mean/max or mean/min.

NOTE: * Data not available; # less than 0.5 day, 0.05 inch or 0.5 percent, as applicable.

DAY PRECIP (IN)	HRS LST	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	BYR
3.	00-02	58	67	30	37	26	21	27	26	30	58	50	46		
	03-05	60	70	38	40	36	39	34	39	38	60	54	45		
	06-08	61	74	47	40	29	25	28	34	37	63	52	52		
	09-11	61	70	41	26	25	20	16	11	26	54	52	47		
	12-14	51	59	30	23	19	16	10	5	20	46	50	49		
	15-17	58	49	28	22	19	11	9	3	17	44	47	47		
	18-20	55	61	30	27	16	11	12	3	20	47	55	48		
	21-23	57	63	29	32	22	14	20	10	25	52	53	45		
	ALL HRS	58	64	34	30	24	20	20	17	27	53	52	47	37	4
3.	00-02	47	60	22	30	21	16	20	24	25	48	42	36		
	03-05	48	65	29	35	28	33	29	35	31	48	42	39		
	06-08	49	67	38	37	25	15	20	31	30	55	43	44		
	09-11	51	61	28	21	16	5	6	6	17	43	42	37		
	12-14	40	49	15	17	8	2	2	1	10	30	36	37		
	15-17	48	43	13	14	8	2	2	1	8	30	34	38		
	18-20	47	53	20	19	9	4	6	8	15	36	44	38		
	21-23	49	58	18	25	17	8	10	8	17	40	43	35		
	ALL HRS	47	57	23	25	17	11	12	13	19	41	41	38	29	4
3.	00-02	38	52	17	28	17	13	14	18	19	39	32	27		
	03-05	40	52	24	32	21	24	23	28	24	40	36	32		
	06-08	45	58	30	34	19	10	15	27	24	43	37	37		
	09-11	43	52	18	15	9	1	3	5	13	33	35	29		
	12-14	34	38	12	10	3	2	1	6	22	24	26	26		
	15-17	38	34	8	11	5	1	1	5	20	25	28	28		
	18-20	39	47	12	15	5	3	2	8	9	25	33	27		
	21-23	39	51	13	19	11	4	6	4	12	33	34	26		
	ALL HRS	40	48	17	21	11	7	8	10	14	32	32	29	23	4
3.	00-02	11	15	4	8	4	3	2	8	4	12	6	4		
	03-05	8	20	9	13	7	10	8	11	9	12	8	9		
	06-08	8	18	8	7	3	1	3	10	8	17	10	8		
	09-11	7	11	5	1	0	0	0	0	2	4	8	6		
	12-14	6	6	1	0	0	0	0	0	0	4	1	5		
	15-17	1	6	1	0	0	0	0	0	0	1	2	4		
	18-20	3	10	2	1	0	0	0	0	1	3	7	7		
	21-23	6	16	4	2	0	0	0	0	2	6	5	6		
	ALL HRS	6	13	4	4	2	2	2	4	3	6	5	6	5	4

FORM 76-42
PREVIOUS EDITION MAY BE USED

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AWS CLIMATIC BRIEF ADDENDUM		KARUP, DENMARK												PERIOD: Varied		WMO # 060600	
Prepared by USAFETAC Jul 81		N56 18 E009 07												ELEVATION: 170		INSTN LTRS: EKKA	
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR		
THUNDERSTORMS	00-02	0	0	0	0	1	0	1	1	1	#	#	0				
	03-05	0	0	0	0	0	0	1	0	#	#	0	0				
	06-08	0	0	0	#	#	#	#	#	#	#	0	#	0			
	09-11	0	0	0	0	0	#	1	#	0	0	#	0				
	12-14	0	0	0	0	#	1	1	1	#	0	0	0				
	15-17	0	0	0	#	1	2	2	1	#	#	0	0				
	18-20	#	0	0	0	1	1	#	1	1	0	0	0				
	21-23	0	0	0	0	1	#	#	1	1	#	0	#				
	ALL HOURS	#	0	0	#	#	#	1	1	1	#	#	#	#	11		
RAIN/DRIZZLE	00-02	18	13	11	11	12	6	8	7	11	15	23	15				
	03-05	12	12	8	11	13	7	10	7	13	15	25	16				
	06-08	18	10	10	13	14	9	11	7	15	17	25	17				
	09-11	16	12	11	12	13	7	9	9	11	19	30	16				
	12-14	17	10	11	13	13	11	8	8	12	16	29	19				
	15-17	20	12	11	14	12	8	9	8	15	18	28	19				
	18-20	18	19	9	14	11	8	7	8	16	16	27	16				
	21-23	18	12	11	13	12	7	9	7	12	17	23	18				
	ALL HOURS	17	11	10	13	13	8	9	8	13	17	26	17	13	11		
SNOW/ICE PELLETS	00-02	2	11	6	3	0	0	0	#	0	0	4	9				
	03-05	12	11	7	3	0	0	0	0	#	0	3	8				
	06-08	12	14	7	5	0	0	0	0	0	#	2	8				
	09-11	14	15	8	5	0	0	0	0	0	0	3	8				
	12-14	11	11	7	3	0	0	0	0	0	0	3	8				
	15-17	12	8	7	4	0	0	0	0	0	#	4	8				
	18-20	11	8	5	5	0	0	0	0	0	#	5	7				
	21-23	9	8	4	4	0	0	0	0	0	0	4	6				
	ALL HOURS	11	11	7	4	0	0	0	#	#	#	4	8	4	11		
WINDS GREATER THAN 25 KNOTS	00-02	10	7	7	6	1	1	1	#	4	5	10	12				
	03-05	13	8	7	7	3	1	2	1	3	4	8	13				
	06-08	12	9	9	10	9	6	7	3	5	5	10	12				
	09-11	14	12	18	17	14	12	13	9	15	9	11	15				
	12-14	13	12	21	20	16	14	16	9	15	10	11	14				
	15-17	12	10	14	17	9	10	11	6	9	8	9	14				
	18-20	12	7	10	7	4	4	4	1	5	7	9	14				
	21-23	12	7	9	5	2	1	1	#	4	5	10	13				
	ALL HOURS	12	9	12	11	7	6	7	4	8	7	10	13	9	11		
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR		
CIG/VSX LESS THAN 800 ft. and/or 2NM	00-02	36	49	16	25	15	12	13	17	17	34	29	20				
	03-05	36	48	23	29	21	24	21	26	22	35	33	30				
	06-08	43	54	27	30	18	9	13	23	23	40	35	33				
	09-11	40	47	15	14	7	#	3	4	10	28	31	26				
	12-14	31	32	12	7	1	1	#	1	4	15	20	21				
	15-17	34	30	7	10	4	1	0	#	4	15	23	24				
	18-20	33	42	11	13	5	2	1	0	8	22	30	23				
	21-23	33	47	13	19	9	4	5	3	11	28	32	22				
	ALL HOURS	36	44	16	19	10	7	7	9	12	27	29	25	20	4		
CIG/VSX LESS THAN 500 ft. and/or 1.5 NM	00-02	28	41	14	18	13	10	8	15	12	28	25	14				
	03-05	28	40	19	25	18	22	17	24	17	27	26	24				
	06-08	30	43	20	26	13	5	7	22	19	31	30	25				
	09-11	33	36	12	10	2	#	1	2	7	19	27	19				
	12-14	24	24	9	5	1	1	0	1	2	9	15	15				
	15-17	22	24	5	3	1	0	#	3	9	15	17					
	18-20	23	34	8	9	2	2	#	0	3	17	21	15				
	21-23	20	38	11	14	6	2	3	2	8	21	20	15				
	ALL HOURS	26	35	12	14	7	5	5	8	9	20	22	18	15	4		
CIG/VSX LESS THAN 300 ft. and/or 1NM	00-02	17	27	8	9	8	5	5	9	9	19	17	7				
	03-05	15	26	12	17	12	16	11	16	12	19	17	13				
	06-08	16	30	14	18	8	4	5	15	12	22	20	13				
	09-11	20	18	9	7	1	#	1	1	1	11	17	11				
	12-14	15	12	3	1	1	#	0	#	1	4	11	10				
	15-17	9	17	4	3	1	1	0	#	3	4	7	11				
	18-20	10	26	3	2	1	0	0	0	2	6	9	11				
	21-23	12	29	5	5	3	1	1	#	3	13	11	8				
	ALL HOURS	14	23	7	8	4	3	3	5	6	12	13	11	9	4		
CIG/VSX LESS THAN 100 ft. and/or .2NM	00-02	3	8	2	4	3	2	1	6	3	9	2	1				
	03-05	4	10	2	7	5	7	6	11	8	10	2	1				
	06-08	2	10	5	5	3	0	2	6	6	9	4	2				
	09-11	1	5	3	0	0	0	0	0	#	2	2	4				
	12-14	1	1	#	0	0	#	0	0	0	0	#	2				
	15-17	#	1	0	0	0	0	0	0	0	0	1	2				
	18-20	2	2	#	0	0	0	0	0	#	1	1	2				
	21-23	3	4	1	0	0	0	0	#	1	5	2	2				
	ALL HOURS	2	5	2	2	1	1	1	3	2	4	2	2	2	4		

AWC CLIMATIC BRIEF

CHAMBLEY AB, FRANCE

PERIOD: 1954-65

WBAN # 34063

Prepared by ETAC (JAN 1971)

149 02

105 52

ELEVATION: 874 (11STN LTRS: 170X)

WMO # 07089

MONTH	TEMPERATURE (°F)			PRECIPITATION (in)			WIND (KT)			MEAN			MEAN NUMBER OF DAYS										TEMPERATURE (°F)				MEAN CLOUD (%TENTHS)		
	EXTREME MAXIMUM	MEAN DAILY MAXIMUM	MEAN DAILY MINIMUM	EXTREME MINIMUM	MEAN TOTAL	MAXIMUM IN 24 HOURS	MEAN SNOWFALL	MAX SNOWFALL IN 24 HOURS	PREVAILING DIRECTION	MEAN SPEED	EXTREME (MAX) SPEED (WIND)	RELATIVE HUMIDITY (%)	0400	1300	DEW POINT (°F)	VAPOR PRESSURE (in)	PRESSURE ALTITUDE	92-95%	PRECIP ≥ 0.01	PRECIP ≥ 0.5	SNOWFALL ≥ 0.1	SNOWFALL ≥ 1.5	THUNDERSTORMS	FOG (< 7 MILES)	TEMPERATURE (°F)				
																									MAXIMUM	MINIMUM			
																									2	4		6	8
																									90	80		32	0
JAN	52	36	27	7	1.4	1.1	4	6	RNE	7	33	85	81	28	15	1750	14	1	5	1	0	26	0	0	23	0	8		
FEB	64	41	31	10	1.9	1.1	3	3	RNE	7	40	83	75	28	15	1950	13	1	4	1	0	18	0	0	15	0	7		
MAR	67	49	36	21	1.4	0.7	1	1	RNE	7	33	82	65	34	20	1650	12	1	1	0	1	19	0	0	12	0	7		
APR	78	57	41	26	1.0	0.4	#	#	SW	6	27	84	59	39	24	1550	12	0	0	0	1	19	0	0	4	0	7		
MAY	85	62	44	27	2.2	0.9	#	#	WSW	6	33	87	57	44	29	1200	12	1	0	0	4	18	0	#	1	0	7		
JUN	90	70	52	36	2.4	2.3	0	0	WSW	5	27	87	59	51	38	1250	11	1	0	0	3	17	#	4	0	0	7		
JUL	97	73	55	40	2.1	2.2	0	0	WSW	6	33	88	58	54	42	1250	12	1	0	0	5	17	1	5	0	0	6		
AUG	92	70	53	41	2.2	0.9	0	0	WSW	6	27	90	59	53	40	1300	15	1	0	0	2	16	0	3	0	0	7		
SEP	90	68	51	34	1.9	0.8	0	0	WSW	5	33	92	65	53	40	1200	11	1	0	0	1	22	#	2	0	0	7		
OCT	75	58	43	30	1.5	0.7	#	#	SSW	5	33	93	73	45	30	1400	9	1	0	0	1	26	0	0	2	0	7		
NOV	67	46	37	19	1.6	1.1	1	3	SSW	6	27	89	79	37	22	1750	13	#	1	#	0	25	0	0	9	0	8		
DEC	58	38	29	7	0.9	0.4	1	1	SSW	7	40	86	82	31	17	1850	12	0	1	0	0	26	0	0	19	0	8		
ANN	97	56	42	7	20.5	2.3	10	6	WSW	6	40	87	68	42	27	1550	146	9	12	1	18	249	1	14	85	0	7		
EYR	4	6	6	4	5	4	5	4	7	7	7	7	7	7	7	6	5	5	5	5	6	6	6	6	6	6	7		

REMARKS

¹ REFERS TO HIGHEST HOURLY WIND SPEED CLASS INTERVAL.

RUSWMO FOR: HRLY OBS: NOV 54-OCT 57, DEC 57, JAN 58, FEB 61-APR 65.

DAILY OBS: NOV 54-OCT 57, DEC 57, JAN 58, SEP 61-FEB 64.

NOTE: *DATA NOT AVAILABLE. ¹LESS THAN 0.5 DAY, 0.5 OR 0.05 INCH, OR 0.5 PERCENT (%) AS APPLICABLE.

FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
CIG less than 3000 feet and/or VSBY less than 3 miles	00-02	58	50	30	23	24	19	9	17	33	51	56	70	36	5
	03-05	65	59	42	37	35	33	33	38	45	65	63	73	49	6
	06-08	72	69	57	45	39	34	36	44	54	71	70	75	55	7
	09-11	71	68	50	41	39	33	32	38	42	64	66	73	51	7
	12-14	67	61	37	29	27	27	22	24	27	42	53	71	40	7
	15-17	66	50	25	18	14	16	13	13	16	33	53	69	32	7
	18-20	61	46	23	14	10	8	10	11	18	34	54	68	30	6
	21-23	59	47	20	19	12	10	7	11	24	40	52	68	31	5
	ALL HOURS	66	58	38	30	26	23	22	25	33	50	59	71	42	
CIG less than 1500 feet and/or VSBY less than 3 miles	00-02	51	38	20	19	18	14	6	11	28	45	44	61	29	5
	03-05	55	47	34	30	28	27	26	31	35	57	48	61	40	6
	06-08	61	60	50	37	24	22	28	33	44	62	55	64	45	7
	09-11	62	58	37	24	13	15	13	15	28	50	54	62	36	7
	12-14	55	42	22	13	5	10	6	6	15	26	37	56	24	7
	15-17	56	37	14	8	3	5	4	5	8	21	36	55	21	7
	18-20	51	37	15	8	3	5	4	7	12	26	39	56	22	6
	21-23	51	33	14	14	9	7	4	5	16	34	42	59	24	5
	ALL HOURS	56	46	27	19	12	13	12	15	23	40	45	59	31	
CIG less than 1000 feet and/or VSBY less than 2 miles	00-02	36	21	10	8	8	8	3	6	18	32	24	43	18	5
	03-05	37	29	16	15	15	17	14	19	27	42	32	41	25	6
	06-08	42	37	28	19	12	11	12	16	28	48	37	44	28	7
	09-11	41	30	19	10	5	6	4	5	14	32	32	44	20	7
	12-14	35	24	9	5	3	3	1	3	5	12	21	38	13	7
	15-17	34	20	6	4	1	2	1	3	3	11	20	36	12	7
	18-20	32	16	4	4	1	3	2	5	5	13	18	34	12	6
	21-23	35	19	9	3	4	2	1	3	8	21	20	39	14	5
	ALL HOURS	37	26	14	8	6	6	5	7	13	26	26	40	18	
CIG less than 200 feet and/or VSBY less than 1 mile	00-02	10	3	1	1	#	0	1	1	6	11	6	9	4	5
	03-05	11	4	2	2	4	3	4	5	13	19	8	12	7	6
	06-08	9	4	3	2	2	1	2	3	12	23	11	13	7	7
	09-11	6	4	1	#	0	0	0	#	2	10	5	10	3	7
	12-14	4	3	#	0	#	0	#	0	0	1	1	6	1	7
	15-17	4	1	#	0	0	0	0	0	0	1	2	6	1	7
	18-20	6	2	#	0	0	0	0	0	0	1	4	5	2	6
	21-23	8	1	1	0	#	0	0	0	1	5	5	6	2	5
	ALL HOURS	7	3	1	1	1	1	1	1	4	9	5	9	4	

AWC FORM 62

PREPARED BY: USAFETAC
Jul 81

STATION NAME: AHLHORN, FRG
LOCATION: N52 53 E008 14

PERIOD VARIED
ELEV 162 Ft

STW LTRS EDNA
WMO NO 102100

AWS CLIMATIC BRIEF

M O N T H	TEMPERATURE (°F)										PRECIPITATION (IN)										SNOWFALL (IN)										MEAN NUMBER OF DAYS OCCURRENCE OF										TEMPERATURE (°F)									
	1 MEAN					2 EXTREME					3 MONTHLY					4 MONTHLY					5 MONTHLY					6 MONTHLY					7 MEAN					8 MEAN					9 MAX					10 MIN				
	1 MEAN					2 EXTREME					3 MONTHLY					4 MONTHLY					5 MONTHLY					6 MONTHLY					7 MEAN					8 MEAN					9 MAX					10 MIN				
	1 MEAN					2 EXTREME					3 MONTHLY					4 MONTHLY					5 MONTHLY					6 MONTHLY					7 MEAN					8 MEAN					9 MAX					10 MIN				

REMARKS: SOURCES: 1. USAFETAC DATSAV, POR: JUN 68-MAR 77 - MEAN CLOUD COVER SUBSTITUTED FROM BREMEN POR: JAN 66-DEC 77
2. WORLDWIDE AIRFIELD CLIMATIC DATA, POR: UNKN - NOTE: BREMEN DATA SUBSTITUTED. MEAN MONTHLY PRECIP
3. WEATHER AND CLIMATE GERMANY, BREMEN AREA, POR: UNKN - NOTE: BREMEN DATA SUBSTITUTED
4. USAFETAC DATSAV, POR: 1973-1977

NOTE: * DATA NOT AVAILABLE # LESS THAN 0.5 DAYS OR .05 INCHES OR 0.5 PERCENT AS APPLICABLE																
CAV FREQ (S)	MEAS LST	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	BYR	
CEILING LESS THAN 3000 FT AND/OR VISIBILITY LESS THAN 3 NM	00-02	61	65	47	35	29	20	27	26	36	49	55	64	43		
	03-05	61	69	53	52	43	32	41	32	47	67	55	65	51		
	06-08	64	71	64	53	48	30	40	42	57	74	56	59	55		
	09-11	64	66	58	44	35	15	25	21	41	63	58	56	46		
	12-14	64	56	43	25	20	5	13	14	22	48	49	54	34		
	15-17	62	49	34	15	15	5	11	11	15	48	45	60	31		
	18-20	61	57	41	15	12	2	8	10	22	53	51	60	36		
	21-23	58	62	40	25	21	12	13	12	29	53	52	60	36		
ALL HRS	62	62	48	33	28	15	22	21	33	58	53	60	42	5		
CEILING LESS THAN 1500 FT AND/OR VISIBILITY LESS THAN 3NM	00-02	51	55	43	29	26	18	19	25	34	57	47	50	39		
	03-05	51	60	48	43	38	29	34	31	41	61	47	52	45		
	06-08	54	64	59	46	44	28	35	41	52	69	51	50	49		
	09-11	56	59	51	32	27	10	17	18	36	57	50	47	38		
	12-14	52	48	34	14	10	2	5	11	17	41	40	44	26		
	15-17	51	43	27	7	7	4	7	10	12	38	37	50	24		
	18-20	47	51	36	10	8	2	6	8	20	45	41	52	27		
	21-23	44	54	36	19	17	10	11	12	28	49	44	49	31		
ALL HRS	51	54	42	25	22	13	17	19	30	52	45	49	36	5		
CEILING LESS THAN 1000 FT AND/OR VISIBILITY LESS THAN 2NM	00-02	36	34	25	17	12	5	10	10	17	38	31	35	22		
	03-05	35	41	32	23	27	19	19	19	21	45	30	33	27		
	06-08	38	49	42	29	31	17	20	24	30	50	33	29	33		
	09-11	39	44	35	29	15	5	8	7	21	41	33	30	27		
	12-14	35	31	24	7	6	2	2	1	7	25	33	27	17		
	15-17	34	23	15	4	3	2	2	2	6	22	25	30	14		
	18-20	28	29	22	4	3	1	3	2	10	27	26	32	16		
	21-23	30	30	20	10	7	3	5	5	14	21	31	32	17		
ALL HRS	34	35	27	14	13	7	9	9	16	34	29	31	22	5		
CEILING LESS THAN 200 FT AND/OR VISIBILITY LESS THAN 1NM	00-02	6	5	1	4	1	1	1	1	4	9	2	4	4		
	03-05	6	5	2	4	4	2	5	5	8	14	3	2	5		
	06-08	6	8	5	3	6	2	4	4	11	14	5	4	6		
	09-11	7	8	2	1	1	0	0	0	3	7	6	4	5		
	12-14	7	1	1	0	0	0	0	0	1	2	3	3	3		
	15-17	6	3	1	0	0	0	0	0	0	2	1	3	3		
	18-20	6	5	1	0	0	0	0	0	1	3	1	3	3		
	21-23	7	4	1	1	0	0	0	0	3	4	1	4	3		
ALL HRS	6	5	2	2	2	1	1	1	4	7	3	3	3	5		

1000
AWS NOV 76 81
PREVIOUS EDITION MAY BE USED

AWS CLIMATIC BRIEF ADDENDUM		AHLHORN, FRG.										PERIOD: VARIED		WMO # 102180	
Prepared by USAFETAC Jul 81		N52 53 E008 14										ELEVATION: 162		INSTN LTRS: EDNA	
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
THUNDERSTORMS	1 00-02	#	0	#	0	2	1	2	1	1	1	0	#		
	03-05	#	0	0	0	1	1	1	#	#	#	0	0		
	06-08	0	0	#	0	1	1	#	#	#	0	0	0		
	09-11	#	0	0	#	#	#	#	1	#	0	0	0		
	12-14	0	0	#	0	2	2	2	3	1	0	0	0		
	15-17	0	#	#	#	3	3	3	3	1	#	#	0		
	18-20	0	0	0	#	2	1	4	3	1	#	#	#		
	21-23	#	0	0	0	1	1	2	3	1	#	0	#		
	ALL HOURS	#	#	#	#	1	1	2	2	1	#	#	#	1	9
RAIN/DRIZZLE	1 00-02	17	12	8	11	14	8	8	5	10	17	23	15		
	03-05	17	16	11	13	12	12	12	6	13	15	23	17		
	06-08	22	15	15	16	15	14	11	7	16	21	28	20		
	09-11	20	16	14	16	14	12	9	7	14	16	23	16		
	12-14	23	14	12	19	15	13	12	8	12	19	23	17		
	15-17	22	15	14	15	16	13	12	9	11	17	23	19		
	18-20	20	15	11	15	14	10	13	7	12	18	27	16		
	21-23	18	13	11	13	15	9	10	5	9	15	25	16		
	ALL HOURS	20	14	12	15	14	12	11	7	12	17	24	17	15	9
SNOW/ICE PELLETS	1 00-02	3	5	4	2	#	0	0	0	0	0	4	4		
	03-05	5	6	7	2	0	0	0	0	0	0	5	4		
	06-08	6	10	8	4	0	0	0	0	0	0	4	5		
	09-11	6	8	6	4	0	#	#	0	0	0	5	7		
	12-14	4	9	7	4	0	#	0	0	#	#	4	7		
	15-17	3	9	6	3	0	0	0	0	0	#	2	5		
	18-20	3	8	3	2	0	0	0	0	0	0	4	5		
	21-23	4	7	4	1	0	0	0	0	0	0	4	6		
	ALL HOURS	4	8	6	3	#	#	#	0	#	#	4	6	3	9
WINDS GREATER THAN 25 KNOTS	1 00-02	4	1	2	#	0	0	0	0	1	#	2	2		
	03-05	4	1	2	1	#	0	#	0	#	1	1	2		
	06-08	4	#	2	1	#	1	#	0	1	#	1	2		
	09-11	4	#	3	3	2	0	#	#	1	1	1	2		
	12-14	4	1	5	4	1	2	1	#	1	1	3	4		
	15-17	3	1	4	1	1	1	#	0	1	#	3	3		
	18-20	4	2	2	#	#	0	#	0	#	#	2	2		
	21-23	3	1	2	#	#	0	#	0	1	0	2	2		
	ALL HOURS	4	1	3	1	#	#	#	#	1	#	2	2	1	9
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
CIG/VSB LESS THAN 800 ft. and/or 2NM	4 00-02	32	31	25	16	10	4	8	10	16	36	30	30		
	03-05	31	39	30	20	26	18	18	19	19	43	28	29		
	06-08	34	46	41	27	28	17	18	24	29	48	32	26		
	09-11	37	43	33	18	12	5	7	6	20	38	31	28		
	12-14	33	30	21	5	5	2	1	1	7	22	24	24		
	15-17	32	22	14	4	2	2	2	2	5	20	22	29		
	18-20	25	28	20	4	2	1	3	2	8	26	24	30		
	21-23	26	28	20	10	7	2	5	5	14	27	30	29		
	ALL HOURS	31	33	25	13	11	6	8	9	15	32	28	28	21	5
CIG/VSB LESS THAN 500 ft. and/or 1.5 NM	4 00-02	24	21	15	12	7	1	5	9	11	28	23	21		
	03-05	23	29	21	15	20	12	14	15	14	34	22	22		
	06-08	23	36	28	17	20	12	14	18	22	36	27	17		
	09-11	20	31	23	10	5	3	3	3	13	29	21	19		
	12-14	25	21	12	3	4	1	0	1	4	16	14	16		
	15-17	26	17	7	2	2	1	1	1	3	13	16	21		
	18-20	19	21	13	2	2	1	2	1	6	18	16	18		
	21-23	19	19	12	8	4	2	3	2	10	20	17	19		
	ALL HOURS	24	24	16	9	8	4	5	6	10	24	19	19	15	5
CIG/VSB LESS THAN 300 ft. and/or 1NM	4 00-02	18	12	8	9	5	1	2	4	8	25	15	15		
	03-05	19	22	14	12	14	10	11	11	12	27	14	14		
	06-08	16	29	20	12	15	5	10	15	20	32	22	10		
	09-11	19	22	15	3	4	1	1	#	10	23	19	12		
	12-14	16	13	7	#	2	#	0	0	2	11	8	10		
	15-17	15	12	4	1	1	#	0	#	1	9	9	12		
	18-20	15	14	8	1	#	#	1	#	5	14	11	11		
	21-23	16	10	7	4	2	1	2	1	6	17	11	15		
	ALL HOURS	17	17	10	5	5	3	3	4	8	19	14	12	10	5
CIG/VSB LESS THAN 100 ft. and/or .2NM	4 00-02	3	2	1	2	0	0	0	1	2	6	2	2		
	03-05	6	2	1	2	4	1	3	2	7	10	2	2		
	06-08	3	6	3	2	4	#	1	2	7	10	3	3		
	09-11	4	4	1	1	0	0	0	0	3	6	3	2		
	12-14	5	0	0	#	0	0	0	0	#	1	1	2		
	15-17	4	#	0	0	0	0	0	0	0	1	0	1		
	18-20	2	2	#	0	0	0	0	0	0	3	1	1		
	21-23	4	2	1	0	0	0	0	0	2	4	0	#		
	ALL HOURS	4	2	1	1	1	#	#	1	3	5	1	2	2	5

STN LTRS: EDED
WRAN NO.: 34172
WMO NO.:

REMARKS: RUSSWD POR;
HRLY OBS: MAY 46-MAY 47, OCT 65-MAR 71, JUN 71-DEC 72
DAILY OBS: OCT 65-DEC 72

NOTE: * DATA NOT AVAILABLE		# AMTS < UNITS SHOWN IN HEADING		** INSTANTANEOUS PEAK WINDS							2 % CALM SRCH % PLS. DRCTN			3 BASED ON < FULL MONTH		
CAT. PRES (S)		HRB LST	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	ST
CEILING LESS THAN 3000 FT AND/OR VISIBILITY LESS THAN 3 MI	00-02	93	31	34	21	0	23	2	13	13	34	30	63	30	1	1
	03-05	93	39	39	22	0	29	9	17	23	40	30	65	37	2	2
	06-08	68	35	47	36	30	30	24	34	40	33	62	72	46	0	0
	09-11	68	34	44	39	30	32	21	31	28	30	60	71	44	0	0
	12-14	64	34	46	43	32	30	19	31	23	41	58	65	42	0	0
	15-17	59	32	43	37	24	22	14	21	14	33	31	63	36	0	0
	18-20	57	30	38	29	19	20	10	9	10	34	47	67	32	7	7
	21-23	47	23	34	19	4	38	6	7	10	32	45	63	39	2	2
	ALL HRS	59	33	41	30	21	23	13	20	20	40	33	64	39		
	CEILING LESS THAN 1500 FT AND/OR VISIBILITY LESS THAN 3 MI	00-02	36	43	19	3	0	11	0	0	9	14	53	60	19	1
03-05		42	48	30	7	21	12	2	9	18	20	31	61	23	2	2
06-08		60	46	37	27	23	22	18	29	34	50	31	59	38	0	0
09-11		62	47	31	24	18	19	9	22	19	42	49	61	34	0	0
12-14		54	38	20	19	12	12	7	18	8	28	43	53	26	0	0
15-17		49	36	21	12	9	8	3	7	6	20	37	52	22	0	0
18-20		49	40	20	6	4	7	4	3	4	19	34	54	21	7	7
21-23		31	30	16	1	0	16	0	0	1	12	21	60	18	2	2
ALL HRS		48	43	23	12	11	13	6	11	12	24	31	58	23		
CEILING LESS THAN 1000 FT AND/OR VISIBILITY LESS THAN 2 MI		00-02	23	41	14	0	0	7	0	0	8	9	24	43	14	1
	03-05	37	37	13	6	10	12	2	4	18	16	23	40	10	2	2
	06-08	49	31	23	19	19	13	10	24	26	43	38	46	28	0	0
	09-11	47	30	21	13	11	12	6	13	12	38	39	46	24	0	0
	12-14	38	23	10	12	8	6	4	8	3	20	32	42	18	0	0
	15-17	34	24	13	8	3	3	3	3	2	13	29	38	13	0	0
	18-20	31	29	14	4	3	3	3	3	8	12	27	42	14	7	7
	21-23	24	41	10	0	0	13	0	7	1	3	22	52	16	2	2
	ALL HRS	33	32	18	8	7	7	4	7	7	19	26	44	18		
	CEILING LESS THAN 300 FT AND/OR VISIBILITY LESS THAN 1/2 MI	00-02	4	6	0	0	0	0	0	0	6	7	12	18	4	1
03-05		2	7													

ANS. A-174 62
PREVIOUS EDITION IS OBSOLETE

AWS CLIMATIC BRIEF

BAD KREUZNACH AAF, GERMANY

PERIOD. 1959-70

WBAN # 34070

Prepared by ETAC (MAR 1972) N 49 51 E 07 53

FIELD ELEVATION: 345 ft STN LTRS. EDEH

[illegible]

1998

¹ Station took hourly obsns, but generally: 0500-1800 hours, Mon-Fri.

^a Extreme limit of 2° F class interval.³ Estimates from surrounding stations.

*Highest hourly wind speed class interval.

RUSSMO FOR: HRLY OBS: 5911-7012; DAILY OBS: 6004-09, 6401-12, 6501-02, 6504-11, 6603-12, 6702-12, 6801-7012

NOTE: *DATA NOT AVAILABLE. †LESS THAN 0.5 DAY, 0.5 OR 0.05 INCH, OR 0.5 PERCENT (Ø) AS APPLICABLE.

FLYING WEATHER (% FREQ)		HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYN
CIG	00-02															
less than	03-05		49	58	56	38	18	14	15	26	44	63	51	37	41	5
3000 feet	06-08		64	54	50	29	21	18	19	26	49	64	58	62	43	11
and/or	09-11		64	56	49	27	18	15	13	18	41	99	64	64	41	11
VSEY	12-14		60	50	40	24	16	14	12	13	24	44	55	62	35	11
less than	15-17		58	43	31	18	11	13	10	8	13	35	48	63	29	11
3 miles	18-20		63	39	29	15	7	9	8	7	14	40	55	87	29	9
	21-23															
MEAN OF LISTED HOURS			58	50	43	25	15	14	13	16	31	51	55	63	36	
CIG	00-02															
less than	03-05		34	41	35	27	11	8	10	17	40	53	33	38	28	6
1500 feet	06-08		49	42	34	20	14	12	13	21	44	55	43	45	33	11
and/or	09-11		49	44	33	15	7	6	6	9	35	50	48	48	29	11
VSEY	12-14		46	37	20	5	2	2	3	3	14	33	37	43	21	11
less than	15-17		44	29	5	3	1	1	2	2	6	24	32	44	17	11
3 miles	18-20		52	28	18	5	2	2	1	2	10	34	44	31	21	9
	21-23															
MEAN OF LISTED HOURS			46	37	26	13	7	5	6	9	25	42	40	45	25	
CIG	00-02															
less than	03-05		23	25	26	12	7	2	2	6	30	45	25	25	19	5
1000 feet	06-08		34	28	21	8	6	5	6	11	31	42	30	30	21	11
and/or	09-11		36	31	21	5	2	2	2	4	20	37	33	34	19	11
VSEY	12-14		31	23	9	2	1	1	1	1	6	20	27	24	12	11
less than	15-17		29	20	5	1	1	1	0	1	2	13	21	26	10	11
2 miles	18-20		33	17	10	1	1	0	1	1	5	21	26	31	12	9
	21-23															
MEAN OF LISTED HOURS			31	24	15	5	3	2	2	4	16	30	27	29	16	
CIG	00-02															
less than	03-05		5	2	4	3	1	1	1	1	10	18	8	10	5	5
200 feet	06-08		9	8	4	3	1	1	1	1	12	21	10	6	7	11
and/or	09-11		11	8	2	0	0	0	0	0	6	17	10	7	5	11
VSEY	12-14		8	3	0	0	0	0	0	0	0	2	5	5	2	11
less than	15-17		7	5	0	0	0	0	0	0	0	2	5	6	2	11
1/2 mile	18-20		8	5	1	0	0	0	0	0	0	3	5	4	2	9
	21-23															
MEAN OF LISTED HOURS			8	5	2	1	1	1	1	1	4	11	7	6	4	

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AWS CLIMATIC BRIEF ADDENDUM			BAD TOLZ AAF, FED. REP. GERMANY												PERIOD: VARIED			
Prepared by USAFETAC Jul 81			N47 46 E011 36												ELEVATION: 2350 ft		STN LTRS: EDOV	
FLYING WEATHER (% FREQ)	HOURS (LST)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR		
THUNDERSTORMS	2.	00-02	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		03-05	0	0	0	0	0	0	2	0	#	0	0	0	0	0	0	0
		06-08	0	0	0	#	#	#	1	1	#	0	0	0	0	0	0	0
		09-11	0	0	0	#	#	#	#	#	#	0	0	0	0	0	0	0
		12-14	0	0	0	1	2	3	2	2	0	0	0	0	0	0	0	0
		15-17	0	0	0	#	3	6	6	4	1	0	0	0	0	0	0	0
		18-20	#	0	0	#	4	10	8	5	2	1	0	0	0	0	0	0
		21-23	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		ALL HOURS	#	0	0	#	1	3	3	2	1	#	#	0	1	14		
RAIN/DRIZZLE	2.	00-02	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		03-05	6	14	7	18	19	22	16	22	11	16	10	9				
		06-08	8	10	8	16	21	23	18	21	14	14	12	7				
		09-11	5	11	8	14	20	18	16	19	13	15	12	8				
		12-14	6	11	8	14	23	20	15	18	10	11	11	8				
		15-17	8	8	7	14	24	23	19	19	13	8	12	8				
		18-20	12	8	4	17	24	25	19	20	16	9	11	8				
		21-23	*	*	*	*	*	*	*	*	*	*	*	*				
		ALL HOURS	7	10	7	15	22	22	17	19	13	12	11	8	14	14		
SNOW/ICE PELLETS	2.	00-02	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		03-05	30	20	26	15	1	0	0	0	0	1	9	23				
		06-08	23	21	19	18	2	0	0	0	0	3	14	19				
		09-11	23	18	20	12	1	0	0	0	0	3	14	18				
		12-14	21	17	20	11	2	0	0	0	0	2	13	18				
		15-17	19	15	19	10	1	0	0	0	0	3	11	19				
		18-20	23	21	20	8	1	0	0	0	0	3	11	19				
		21-23	*	*	*	*	*	*	*	*	*	*	*	*				
		ALL HOURS	22	18	20	12	1	0	0	0	0	3	13	19	9	14		
WINDS GREATER THAN 25 KNOTS	2.	00-02	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		03-05	1	#	1	0	0	#	0	0	0	0	0	1				
		06-08	1	1	1	#	#	0	1	#	#	0	1	1				
		09-11	1	1	2	#	#	0	1	#	#	#	1	1				
		12-14	2	1	2	#	#	#	#	#	#	0	1	#				
		15-17	1	1	1	#	0	#	#	#	0	0	#	1				
		18-20	1	2	#	#	#	0	#	0	#	0	1	#				
		21-23	*	*	*	*	*	*	*	*	*	*	*	*				
		ALL HOURS	1	1	1	#	#	#	#	#	#	#	1	1	1	14		
FLYING WEATHER (% FREQ)	HOURS (LST)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR		
CIG/VSIB LESS THAN 800 ft. and/or 2NM	3.	00-02	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		03-05	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		06-08	28	29	22	31	16	5	6	13	15	30	27	23				
		09-11	18	23	16	20	7	4	7	9	5	22	23	17				
		12-14	16	15	13	16	6	1	3	5	3	11	19	17				
		15-17	16	18	11	17	4	1	2	5	4	8	20	19				
		18-20	16	29	14	14	6	0	2	5	4	19	22	31				
		21-23	*	*	*	*	*	*	*	*	*	*	*	*				
		ALL HOURS	19	22	16	20	9	3	4	8	7	19	22	20	14	7		
CIG/VSIB LESS THAN 500 ft. and/or 1.5 NM	3.	00-02	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		03-05	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		06-08	27	24	17	25	12	4	4	10	12	25	21	18				
		09-11	17	19	13	13	2	2	3	7	4	18	19	14				
		12-14	13	14	10	11	2	1	1	3	2	8	14	11				
		15-17	12	13	8	15	2	1	1	4	2	6	15	12				
		18-20	13	23	11	10	4	0	2	5	2	14	18	21				
		21-23	*	*	*	*	*	*	*	*	*	*	*	*				
		ALL HOURS	16	19	13	15	6	2	2	6	5	15	18	15	11	7		
CIG/VSIB LESS THAN 300 ft. and/or 1NM	3.	00-02	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		03-05	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		06-08	19	18	13	12	9	3	3	8	11	22	17	14				
		09-11	14	14	10	10	1	1	2	3	2	13	14	10				
		12-14	10	12	6	7	#	1	1	1	1	6	9	7				
		15-17	10	9	6	11	2	0	1	1	1	5	10	8				
		18-20	12	18	7	9	4	0	1	1	2	11	12	14				
		21-23	*	*	*	*	*	*	*	*	*	*	*	*				
		ALL HOURS	13	14	9	12	4	1	2	3	4	12	13	10	8	7		
CIG/VSIB LESS THAN 100 ft. and/or .2NM	3.	00-02	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		03-05	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		06-08	1	0	#	1	1	0	#	#	2	4	2	0				
		09-11	2	1	#	0	0	0	#	0	0	1	1	0				
		12-14	0	0	0	#	0	0	0	0	0	0	0	0				
		15-17	1	0	0	0	0	0	0	0	0	0	0	1				
		18-20	2	2	0	1	0	0	0	0	0	0	1	0				
		21-23	*	*	*	*	*	*	*	*	*	*	*	*				
		ALL HOURS	1	#	#	#	#	0	#	#	#	1	1	#	#	7		

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BAUMHOLZER AAF, GERMANY

PERIOD: 1965-70

WBAN # 36077

WMO

Prepared by ETAC (MAR 1972) N 49 39 E 07 18

FIELD ELEVATION: 1398 ft STN LTRS: EDER

[illegible]

REMARKS

¹ Less than full time operation: Genly Mon-Fri, 0500-1700 hours. ² Estimated

³ Highest hourly wind speed class interval.

RUSNO POR: Hrly Obs: 6502-7012; Daily Obs: 6502-6504, 6507-6511, 6602-7012.

NOTE: *DATA NOT AVAILABLE. #LESS THAN 0.5 DAY, 0.5 OR 0.05 INCH, OR 0.5 PERCENT (%) AS APPLICABLE.

FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
CIG	03-05	93	85	76	58	46	50	41	51	74	81	83	86	69	
less than	06-08	92	84	70	53	41	45	37	47	68	75	83	84	65	
3000 feet	09-11	88	75	65	50	38	37	41	39	47	59	81	82	59	
and/or	12-14	82	68	60	50	35	31	36	35	36	50	75	83	53	
VSBY	15-17	81	60	49	40	27	18	22	22	26	43	68	84	45	
less than	18-20	93	71	52	52	19	20	31	19	27	76	86	89	53	
3 miles															
MEAN OF LISTED HOURS		88	74	62	51	34	34	35	36	46	64	79	85	57	4
CIG	03-05	90	77	66	50	40	45	37	49	72	77	79	82	64	
less than	06-08	86	75	59	44	33	39	29	43	65	71	78	79	58	
1500 feet	09-11	81	66	46	32	24	24	24	26	37	54	75	75	47	
and/or	12-14	73	53	33	24	16	13	16	15	21	39	66	75	37	
VSBY	15-17	74	45	28	21	12	10	11	11	17	33	57	76	33	
less than	18-20	90	54	36	22	11	15	16	16	25	71	83	85	44	
3 miles															
MEAN OF LISTED HOURS		82	62	45	32	23	24	22	27	40	58	73	79	47	4
CIG	03-05	83	61	53	34	34	34	28	41	63	68	69	75	54	
less than	06-08	80	60	48	29	24	26	19	33	52	63	68	69	48	
1000 feet	09-11	68	51	31	18	13	14	13	16	23	40	61	67	35	
and/or	12-14	61	39	20	12	8	7	10	7	11	29	50	63	26	
VSBY	15-17	64	35	16	12	6	7	7	5	12	25	46	67	25	
less than	18-20	72	38	21	13	7	10	10	7	20	61	55	74	32	
2 miles															
MEAN OF LISTED HOURS		71	47	32	20	15	16	15	18	30	48	58	69	37	4
CIG	03-05	20	11	7	6	6	4	8	9	17	29	21	15	13	
less than	06-08	18	10	7	3	4	2	3	5	11	24	20	15	10	
200 feet	09-11	15	6	2	#	1	0	#	#	#	8	14	13	5	
and/or	12-14	11	4	1	0	#	0	1	#	#	3	8	12	3	
VSBY	15-17	15	5	1	0	0	#	1	0	0	3	11	14	4	
less than	18-20	17	4	0	0	0	0	2	0	0	8	7	7	4	
1/2 mile															
MEAN OF LISTED HOURS		16	7	3	2	2	1	3	2	5	13	14	13	7	4

STN LTRS	EDAB
WRAN NO	34049

AWS CLIMATIC BRIEF														MEAN										MEAN NUMBER OF DAYS OCCURRENCE OF									
M O N T H	TEMPERATURE (°F)						PRECIPITATION (IN)						SNOWFALL (IN)		RELATIVE HUMIDITY (%)	P R E S S U R E (IN HG)	P A R T I C U L A R S U S P E N D E D P T (°F)	SURFACE WINDS		C L O U D S M A T T E R S C A L E 0-10	PRECIP (IN)		SNOWFALL (IN)		FOG V I S I B I L I T Y (M)		TEMPERATURE (°F)						
	MEAN			EXTREME			MONTHLY			MONTHLY		MAX 24 HRS	MAX 74 HRS	P V L G D R C T N (16 FT)				S P E E D (MEAN KT)	M A X (KT)		S T E A D Y (KT)	≥ 0.01	≥ 0.5	≥ 0.1	≥ 1.5	≥ 1	≥ 7	MAX	MIN				
	DAILY MAX	DAILY MIN	MON- THLY MAX	MON- THLY MIN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX																						
																														LST 04 13	IN HG	(°F)	(16 FT)
JAN	30	29	33	43	-3	2.2	5.3	.7	1.0	0	19	6	87	83	17	20	2300	E	8	59	9	17	8	0	0	0	0	0	23	90	80	32	00
FEB	39	29	34	43	-3	2.1	5.4	.1	1.2	0	21	8	87	79	16	20	2200	E	7	59	8	14	1	0	0	0	0	20	90	80	32	00	
MAR	46	33	40	72	7	1.8	5.6	.1	1.3	0	10	6	79	65	17	20	1700	E	7	58	8	13	1	0	0	0	0	17	0	0	14	00	
APR	51	42	40	72	7	1.8	5.6	.1	1.3	0	10	6	77	59	20	24	1900	W	8	50	8	13	8	2	0	0	0	14	0	0	14	00	
MAY	61	45	53	85	22	2.3	5.7	.1	1.2	0	1	1	81	59	28	34	1750	E	6	47	7	13	1	0	0	0	0	4	14	0	1	00	
JUN	67	50	59	91	34	2.5	4.8	.1	2.0	0	0	0	83	59	34	48	1650	W	6	50	6	12	1	0	0	0	0	4	15	8	2	00	
JUL	70	54	62	96	44	2.7	5.3	1.0	3.3	0	0	0	83	59	39	52	1350	W	6	54	8	12	1	0	0	0	0	7	17	8	4	00	
AUG	69	53	61	89	30	2.4	6.6	.2	1.8	0	0	0	85	60	39	52	1550	E	5	46	6	13	1	0	0	0	0	4	19	0	3	00	
SEP	64	49	57	86	34	1.9	4.3	.1	1.6	0	0	0	87	66	34	48	1750	WSW	6	45	6	11	1	0	0	0	0	1	21	0	1	00	
OCT	55	42	49	74	24	1.8	4.3	.1	1.4	0	0	0	88	62	27	42	1850	WSW	8	48	8	12	1	0	0	0	0	0	24	0	0	10	00
NOV	44	30	35	59	12	0.8	4.5	.3	1.2	2	11	5	88	82	27	45	2150	WSW	8	35	8	12	1	0	0	0	0	0	24	0	0	10	00
DEC	37	20	33	59	0	2.4	7.4	.3	1.2	1	15	8	86	83																			

REMARKS RUSSWO POR:
HRLY OBS: DEC 68-NOV 78
DAILY OBS: DEC 52-JUN 68, NOV 68-NOV 78

NOTE - DATA NOT AVAILABLE		= AMTS < UNITS SHOWN IN HEADING				** INSTANTANEOUS PEAK WINDS				S % CALM GRTR % PLVG ORCTN				* BASED ON < FULL MONTHS			
CAV FREQ (%)	MRS LST	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	YR		
CEILING LESS THAN 3000 FT AND OR VISIBILITY LESS THAN 3 MI	00-02	70	51	18	26	19	12	12	13	24	49	62	70	37			
	03-05	75	62	46	34	30	25	23	20	35	58	63	72	59			
	06-08	76	67	54	41	37	34	34	37	50	68	73	72	59			
	09-11	78	66	54	42	35	27	31	29	62	63	75	71	51			
	12-14	74	51	45	38	23	20	18	17	26	46	68	70	42			
	15-17	66	41	37	28	17	15	11	9	15	33	56	66	34			
	18-20	63	46	30	22	13	10	9	8	14	31	52	63	30			
	21-23	65	45	31	20	14	9	7	7	15	36	55	66	31			
ALL MRS	71	56	42	31	24	19	18	18	28	48	64	69	41	10			
CEILING LESS THAN 1500 FT AND OR VISIBILITY LESS THAN 3 MI	00-02	55	39	26	13	11	9	7	10	19	37	44	54	27			
	03-05	60	45	34	19	20	19	17	17	29	48	51	56	35			
	06-08	60	49	41	28	28	27	23	30	42	54	58	58	42			
	09-11	62	51	39	20	17	12	14	16	32	51	56	57	36			
	12-14	56	42	22	14	7	5	5	4	13	29	42	53	24			
	15-17	47	30	15	10	5	4	3	3	6	16	33	48	18			
	18-20	45	30	17	9	7	5	3	3	7	15	33	46	18			
	21-23	47	29	18	10	8	6	3	5	11	24	36	50	21			
ALL MRS	54	39	27	15	13	11	10	11	20	34	44	53	28	10			
CEILING LESS THAN 1000 FT AND OR VISIBILITY LESS THAN 3 MI	00-02	41	25	16	6	6	5	3	6	10	23	29	43	18			
	03-05	44	31	21	10	12	11	8	11	20	34	35	44	23			
	06-08	46	36	27	15	18	16	15	15	29	44	43	43	29			
	09-11	47	39	25	11	13	6	9	8	20	38	42	45	25			
	12-14	41	29	12	8	3	2	2	2	6	17	28	40	16			
	15-17	33	20	7	5	2	2	2	1	2	8	23	36	12			
	18-20	31	18	9	6	3	2	1	1	2	8	21	34	11			
	21-23	33	19	11	6	3	2	1	2	3	13	24	39	13			
ALL MRS	40	27	16	8	7	6	5	6	12	23	31	41	19	10			
CEILING LESS THAN 200 FT AND OR VISIBILITY LESS THAN 1/2 MI	00-02	9	6	1	1	1	1	0	1	2	7	11	16	3			
	03-05	11	8	3	2	3	2	2	2	6	13	14	16	7			
	06-08	10	9	7	3	4	2	2	3	10	18	14	15	8			
	09-11	12	11	4	2	5	0	0	0	4	12	15	14	6			
	12-14	8	6	1	0	0	0	0	0	0	3	10	11	3			
	15-17	7	4	0	0	0	0	0	0	0	1	6	12	3			
	18-20	7	4	1	0	0	0	0	0	0	1	8	12	3			
	21-23	8	5	1	0	0	0	0	0	1	2	9	14	3			
ALL MRS	9	7	2	1	1	1	1	1	3	7	11	14	3	10			

AW5 NOV 76 62
PREVIOUS EDITION MAY 61 (358)

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AWS CLIMATIC BRIEF ADDENDUM			BITBURG AB, FED. REP. GERMANY										PERIOD: Dec 68- Nov 78		WMO # 106100	
Prepared by USAFETAC Jul 81			N49 57 E006 34										ELEVATION: 7228		INSTN LTRS: EDAR	
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR	
THUNDERSTORMS	1. 00-02	0	0	0	0	1	1	1	1	1	#	0	0			
	03-05	0	0	#	0	#	#	#	1	#	#	0	0			
	06-08	0	0	0	0	1	#	#	#	#	0	0	0			
	09-11	0	0	0	0	#	0	#	#	0	0	0	0			
	12-14	0	0	0	0	#	1	1	1	#	#	0	0			
	15-17	#	0	#	#	2	3	2	2	1	#	0	0			
	18-20	0	#	#	#	2	2	2	3	1	#	#	0			
	21-23	0	#	0	0	1	1	1	2	#	#	0	0			
ALL HOURS	#	#	#	#	1	1	1	1	#	#	#	0	#	10		
RAIN/DRIZZLE	1. 00-02	19	13	12	12	11	8	6	8	7	13	19	14			
	03-05	21	14	13	12	13	9	7	7	9	15	21	13			
	06-08	20	14	14	11	14	9	10	8	9	14	25	11			
	09-11	17	11	13	11	9	9	9	7	11	12	19	14			
	12-14	17	11	10	13	11	10	8	6	9	12	18	13			
	15-17	17	11	13	15	12	12	9	7	10	11	19	13			
	18-20	17	15	14	14	12	10	10	8	8	12	18	13			
	21-23	17	13	13	12	12	8	8	8	7	12	18	15			
ALL HOURS	18	13	13	13	12	10	8	7	9	12	20	13	12	10		
SNOW/ICE PELLETS	1. 00-02	10	9	7	4	0	0	0	0	0	#	5	8			
	03-05	10	11	8	5	0	0	0	0	0	#	5	7			
	06-08	10	14	8	5	#	0	0	0	0	1	5	11			
	09-11	7	13	8	4	#	0	0	0	0	#	4	9			
	12-14	8	12	6	4	0	0	0	0	0	#	5	2			
	15-17	8	8	4	3	0	0	0	0	0	#	4	7			
	18-20	8	8	4	2	0	0	0	0	0	#	5	8			
	21-23	8	10	6	3	0	0	0	0	0	#	5	8			
ALL HOURS	9	10	7	4	#	0	0	0	0	#	5	8		10		
WINDS GREATER THAN 25 KNOTS USAFETAC DATCAV POR: Dec 68-Nov 78	1. 00-02	4	3	1	#	0	#	#	0	1	1	4	2			
	03-05	3	2	1	#	0	0	0	0	#	1	4	3			
	06-08	3	1	1	1	#	#	#	0	1	2	4	2			
	09-11	3	2	2	2	1	1	1	0	2	2	5	2			
	12-14	5	3	2	4	1	1	1	#	3	2	5	3			
	15-17	3	2	2	3	1	1	2	#	3	2	4	2			
	18-20	4	1	1	2	#	#	1	#	1	#	5	2			
	21-23	4	2	1	1	#	#	#	0	1	1	4	2			
ALL HOURS	4	2	2	2	#	#	1	#	1	1	4	2	2	10		
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR	
CIG/VSB LESS THAN 800 ft. and/or 2NM	1. 00-02	40	25	16	7	6	5	4	8	14	25	29	43			
	03-05	43	32	22	11	14	14	12	12	22	36	35	42			
	06-08	45	36	29	18	20	14	17	21	33	44	41	43			
	09-11	47	29	28	11	8	6	7	8	22	39	40	45			
	12-14	39	28	11	6	3	2	2	2	6	16	26	40			
	15-17	34	19	7	4	2	1	2	2	2	8	22	36			
	18-20	32	20	10	5	4	1	1	2	3	10	20	34			
	21-23	31	19	11	5	3	3	1	3	7	17	23	37			
ALL HOURS	39	27	17	8	7	6	6	7	14	24	30	40	19	10		
CIG/VSB LESS THAN 500 ft. and/or 1.5 NM	1. 00-02	25	17	9	3	4	3	1	4	7	18	20	31			
	03-05	29	22	15	7	9	7	5	7	15	27	25	33			
	06-08	30	26	19	11	13	11	11	12	24	34	30	32			
	09-11	36	29	17	7	4	3	4	4	14	29	30	36			
	12-14	29	20	6	3	2	1	1	#	2	10	19	29			
	15-17	22	14	4	2	1	1	1	#	1	5	16	28			
	18-20	21	14	6	3	1	1	#	1	1	5	15	26			
	21-23	20	13	6	3	1	1	#	2	3	8	16	29			
ALL HOURS	27	19	10	5	4	3	3	4	8	17	21	30	13	10		
CIG/VSB LESS THAN 300 ft. and/or 1NM	1. 00-02	18	12	6	2	2	2	1	2	5	14	16	23			
	03-05	20	17	11	4	6	4	4	4	11	21	19	25			
	06-08	22	19	14	7	10	7	7	8	19	29	23	24			
	09-11	28	25	12	5	2	1	2	2	10	13	23	28			
	12-14	22	16	3	2	1	1	#	#	1	5	15	22			
	15-17	18	11	3	1	#	#	1	#	#	3	12	22			
	18-20	15	10	4	2	1	1	#	#	1	4	11	21			
	21-23	14	9	4	2	#	1	0	1	1	6	13	22			
ALL HOURS	19	15	7	3	3	2	2	2	6	13	16	23	9	10		
CIG/VSB LESS THAN 100 ft. and/or .2NM	1. 00-02	4	3	1	0	#	#	#	1	1	4	7	9			
	03-05	5	3	2	#	2	1	1	1	1	4	9	10			
	06-08	5	5	3	1	2	1	1	1	7	12	9	8			
	09-11	7	8	1	1	#	0	0	#	2	9	9	8			
	12-14	4	3	0	0	#	0	0	0	0	1	5	7			
	15-17	4	2	0	#	0	0	0	0	0	#	5	8			
	18-20	4	2	#	0	0	0	0	0	0	1	5	7			
	21-23	5	7	#	0	0	0	0	#	#	1	6	7			
ALL HOURS	5	4	1	#	1	#	#	#	2	5	7	8	3	10		

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AWS CLIMATIC BRIEF ADDENDUM		BREMERTEN, FED REP GERMANY										PERIOD: VARIED		WMO # 109000	
Prepared by USAFETAC Jul 81		N47 54 E007 37										ELEVATION: 700		INSTN LTGS: EDSC	
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
2 THUNDERSTORMS 2. USAFETAC DATSAV POR: JAN 66 - Dec 76	00-02	#	#	#	#	1	#	1	2	#	#	#	#		
	03-05	#	#	#	#	1	1	1	1	1	#	#	#		
	06-08	#	#	#	#	#	1	#	1	#	#	#	#		
	09-11	#	#	#	#	#	1	1	#	#	#	#	#		
	12-14	#	#	#	#	1	3	4	2	#	#	#	#		
	15-17	#	#	#	#	2	6	4	4	1	#	#	#		
	18-20	#	#	#	#	4	4	5	2	1	#	#	#		
	21-23	#	#	#	#	3	3	3	5	#	#	#	#		
	ALL HOURS	#	#	#	#	2	2	2	2	#	#	#	#	1	11
2 RAIN/DRIZZLE	00-02	9	14	11	14	14	11	8	8	4	9	17	9		
	03-05	13	15	8	15	14	14	10	8	5	15	17	12		
	06-08	12	15	10	18	14	14	8	10	8	16	19	13		
	09-11	11	11	10	15	10	11	8	7	5	13	18	11		
	12-14	11	13	7	15	9	12	7	6	7	9	15	12		
	15-17	14	11	11	16	10	12	8	10	6	10	14	11		
	18-20	11	13	13	15	12	12	8	9	7	11	16	10		
	21-23	9	12	11	17	13	11	8	7	6	12	18	9		
	ALL HOURS	11	13	10	16	12	12	8	8	6	12	17	11	11	11
2 SNOW/ICE PELLETS	00-02	3	4	3	1	0	0	0	0	0	#	2	4		
	03-05	4	3	4	1	0	0	0	0	0	#	2	4		
	06-08	7	3	5	3	0	0	0	0	0	#	3	4		
	09-11	5	6	4	2	0	0	0	0	0	#	3	7		
	12-14	5	3	2	1	0	0	0	0	0	#	1	4		
	15-17	4	3	2	1	0	0	0	0	0	#	2	4		
	18-20	5	2	1	1	0	0	0	0	0	#	3	3		
	21-23	4	3	1	1	0	0	0	0	0	#	3	3		
	ALL HOURS	5	3	3	1	0	0	0	0	0	#	2	4	2	11
1 WINDS GREATER THAN 25 KNOTS 1. USAFETAC DATSAV POR: APR 69 - DEC 77	00-02	4	2	1	#	#	#	#	0	#	2	5	4		
	03-05	5	4	1	1	#	#	0	1	1	2	5	3		
	06-08	4	4	4	2	1	1	#	1	1	3	6	5		
	09-11	5	6	3	5	2	2	2	1	1	3	8	6		
	12-14	4	7	5	5	2	2	2	#	2	3	8	5		
	15-17	4	3	2	4	1	2	1	0	1	1	5	3		
	18-20	3	1	1	1	1	#	0	#	#	4	3			
	21-23	3	3	2	#	#	#	0	#	#	1	5	3		
	ALL HOURS	4	4	2	2	1	1	1	#	1	2	6	4	2	9
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
1 CIG/VSB LESS THAN 800 ft. and/or 2NM	00-02	25	31	10	4	2	2	4	5	10	34	15	31		
	03-05	29	36	14	6	5	8	4	14	20	37	19	28		
	06-08	30	39	22	16	11	16	10	25	39	42	22	33		
	09-11	31	41	19	8	3	9	5	14	25	37	22	38		
	12-14	30	29	12	3	1	3	1	3	6	20	11	28		
	15-17	26	16	9	2	2	1	1	1	1	12	9	24		
	18-20	23	23	10	2	2	1	1	4	2	20	9	30		
	21-23	24	22	8	2	2	1	2	3	5	25	13	29		
	ALL HOURS	27	30	13	5	3	5	3	9	13	28	15	30	15	9
1 CIG/VSB LESS THAN 500 ft. and/or 1.5 NM	00-02	23	29	9	3	2	2	3	4	9	32	13	28		
	03-05	26	32	10	4	3	7	4	10	18	33	15	26		
	06-08	26	33	19	11	7	13	6	22	34	37	20	29		
	09-11	27	34	14	6	2	5	3	6	18	31	18	32		
	12-14	24	21	9	1	1	2	1	1	4	14	8	25		
	15-17	21	12	6	1	1	1	0	1	1	9	8	21		
	18-20	20	18	6	1	1	1	1	2	1	17	8	25		
	21-23	22	19	6	2	2	1	2	2	5	23	12	28		
	ALL HOURS	24	25	10	4	2	4	3	6	11	24	13	27	13	9
1 CIG/VSB LESS THAN 300 ft. and/or 1NM	00-02	21	15	4	1	1	1	1	2	5	26	10	21		
	03-05	19	21	4	2	2	6	3	4	14	27	12	20		
	06-08	19	23	11	6	5	8	4	13	26	31	15	22		
	09-11	21	25	7	4	1	3	2	3	1	23	12	26		
	12-14	17	14	5	1	1	1	#	1	1	8	6	19		
	15-17	16	8	3	1	1	1	0	1	1	5	5	16		
	18-20	16	11	3	1	1	1	1	1	0	10	6	19		
	21-23	20	12	2	2	1	1	1	1	2	17	7	21		
	ALL HOURS	19	16	5	2	2	2	2	3	7	18	9	20	9	9
1 CIG/VSB LESS THAN 100 ft. and/or .2NM	00-02	7	6	#	#	#	0	#	0	0	11	2	11		
	03-05	8	9	1	1	0	#	#	3	12	2	13			
	06-08	9	8	2	2	#	2	1	2	10	12	5	12		
	09-11	6	6	1	1	0	#	0	0	2	7	5	10		
	12-14	#	3	0	0	0	#	0	0	0	1	#	5		
	15-17	3	1	0	0	0	0	0	0	#	0	2	5		
	18-20	4	2	0	0	0	0	#	0	0	1	2	7		
	21-23	4	3	0	0	0	0	0	0	#	5	2	10		
	ALL HOURS	6	5	#	1	#	#	#	2	6	2	9	3	9	

AWS CLIMATIC BRIEF

COLEMAN AAF/MANNHEIM-SANDHOFEN, GERMANY

PERIOD: 1959-70¹ WBAN # 34068

WBAN # 34068

WMO #

Prepared by ETAC (APR 1972) N 49 34 E 08 28

FIELD ELEVATION: 314 FT STN LTRS: EDOR

MONTH	TEMPERATURE (°F)				PRECIPITATION (in)				WIND (KT)		MEAN				MEAN NUMBER OF DAYS										MEAN CLOUDS (%)	MEAN CLOUDS (TEXT)						
	EXTREME MINIMUM	MEAN DAILY MAXIMUM	MEAN DAILY MINIMUM	EXTREME MINIMUM	MEAN TOTAL	MAXIMUM IN 24 HOURS	MEAN SHOWFALL	MAX SHOWFALL IN 24 HOURS	PREVAILING DIRECTION	MEAN SPEED	EXTREME (FEAR) SPEED (GUST)	RELATIVE HUMIDITY 1300 (%)	DEW POINT (°F)	VAPOR PRESSURE (in)	PRESSURE ALTITUDE	99.95%	PRECIP ≥ 0.01	PRECIP ≥ 0.5	SHOWFALL ≥ 0.1	SHOWFALL ≥ 1.5	THUNDERSTORMS	F08	TEMPERATURE (°F)									
																							MAXIMUM	MINIMUM			MAXIMUM	MINIMUM				
																													2	12	2	12
JAN	58	38	29	-1	1.9	0.8	1	1	5	6	23	86.90	29.16	11.50	14	#	2	0	0			0	0	18	#	8						
FEB	64	42	31	5	1.8	0.6	1	1	5	6	41	87.74	31.17	13.50	17	1	2	0	#			0	0	14	0	8						
MAR	80	49	35	15	1.4	0.5	#	#	5	7	27	87.55	35.20	11.50	12	#	1	0	1			0	#	9	0	7						
APR	88	58	41	27	2.0	0.8	#	#	5	7	38	84.59	41.26	10.00	18	#	0	0	1			#	#	2	0	8						
MAY	92	67	49	31	3.2	1.4	0	0	5	6	27	87.55	47.32	8.00	15	2	0	0	4			#	5	#	0	8						
JUN	94	72	54	39	3.1	1.7	0	0	4	6	27	86.54	53.40	7.00	13	2	0	0	6			1	9	0	0	7						
JUL	98	75	58	45	2.1	0.8	0	0	4	6	37	87.53	55.44	7.50	10	1	0	0	5			4	13	0	0	8						
AUG	96	74	57	45	2.0	1.0	0	0	WSW	6	26	87.57	55.44	7.00	11	1	0	0	4			2	10	0	0	7						
SEP	88	67	51	37	1.6	1.6	0	0	5	5	30	90.50	52.39	8.00	8	1	0	0	1			#	4	0	0	7						
OCT	84	56	44	27	0.6	0.7	0	0	5	5	32	91.70	46.31	9.50	7	#	0	0	#			0	#	1	0	7						
NOV	72	45	36	21	2.3	0.9	1	1	5	6	44	89.78	38.23	12.00	17	1	1	0	#			0	0	8	0	8						
DEC	64	39	31	7	2.1	0.5	1	3	5	6	35	87.80	31.17	13.50	22	#	2	#	0			0	0	14	0	9						
ANN	98	57	43	-1	24.1	1.7	3	3	5	6	44	87.55	43.28	10.50	164	9	8	#	22			7	41	66	#	8						
EYR	11	90	50	11	4	4	2	2	11	11	2	111.1	11	11	10	4	4	2	2	11			38	38	38	11	11					

2003

- ¹ Less than full time operation.
² Extremes of 2° F class intervals.
³ Estimated from nearby station.

RUSSWO POR: Hrly Obs: 5908-7012; Daily Obs: 6401-6502, 6509-11, 6601-05, 6611-7012.

NOTE: *DATA NOT AVAILABLE. †LESS THAN 0.5 DAY, 0.5 OR 0.05 INCH, OR 0.5 PERCENT (%) AS APPLICABLE.

FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
CIG less than 3000 feet and/or VSBY less than 3 miles	00-02														
	03-05	39	56	45	30	36	37	44	34	52	60	58	53	45	4
	06-08	60	54	49	36	28	30	30	33	56	65	57	58	46	11
	09-11	68	59	47	35	20	23	20	25	37	57	62	64	43	11
	12-14	57	46	34	25	11	13	8	13	18	40	51	97	31	11
	15-17	55	39	23	16	7	8	5	6	10	30	48	55	25	11
	18-20	54	38	23	13	6	7	5	5	10	36	43	55	25	11
	21-23														
MEAN OF LISTED HOURS		56	49	37	26	18	20	19	19	31	48	53	97	36	
CIG less than 1500 feet and/or VSBY less than 3 miles	00-02														
	03-05	43	35	34	27	34	33	40	31	48	52	43	36	38	4
	06-08	48	40	38	29	23	24	26	30	52	57	44	36	37	11
	09-11	58	48	36	20	13	16	13	20	34	51	51	49	34	11
	12-14	46	35	18	7	4	6	4	6	15	30	37	42	21	11
	15-17	46	27	12	4	2	3	2	2	6	23	36	41	17	11
	18-20	44	26	15	5	3	4	2	3	7	32	32	40	18	11
	21-23														
MEAN OF LISTED HOURS		48	35	26	15	13	14	15	15	27	41	41	41	28	
CIG less than 1000 feet and/or VSBY less than 2 miles	00-02														
	03-05	32	29	24	12	17	17	19	16	29	38	26	27	24	4
	06-08	32	31	25	17	12	12	12	16	38	45	31	22	24	11
	09-11	44	35	24	10	6	8	6	10	22	39	36	34	23	11
	12-14	34	24	12	3	2	3	1	4	8	23	25	27	14	11
	15-17	31	20	6	1	1	1	1	1	3	15	22	26	11	11
	18-20	28	15	9	2	1	1	1	2	3	21	19	23	10	11
	21-23														
MEAN OF LISTED HOURS		34	26	17	8	7	7	7	8	17	30	27	27	18	
CIG less than 200 feet and/or VSBY less than 1/2 mile	00-02														
	03-05	4	4	4	3	2	2	3	2	13	13	11	8	6	4
	06-08	6	7	3	3	1	1	2	3	16	21	11	6	7	11
	09-11	9	7	2	1	0	#	#	1	4	14	10	8	5	11
	12-14	5	5	#	0	0	0	0	#	1	4	7	5	2	11
	15-17	7	4	#	0	#	0	0	0	#	3	7	5	2	11
	18-20	5	2	#	0	0	0	0	0	#	6	8	3	2	11
	21-23														
MEAN OF LISTED HOURS		6	5	2	1	1	1	1	1	6	10	9	6	4	

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PREPARED BY: USAFETAC Jul 81		STATION NAME: ERDING, FED. REP. GERMANY LOCATION: 48°11'N 11°11'E		PERIOD: Various ELEV: 1114 FT.		STN LTRS: 5000		WMO NO: 3000			
AWS CLIMATIC BRIEF											
MONTH	1. TEMPERATURE (°F)				1. PRECIPITATION (IN)				1. MEAN NUMBER OF DAYS OCCURRENCE OF		
	MEAN				MONTHLY				PRECIP (IN)		
	MAX MIN				MAX MIN				PRECIP (IN)		
JAN				FEB				MAR			
FEB				MAR				APR			
MAR				APR				MAY			
APR				MAY				JUN			
MAY				JUN				JUL			
JUN				JUL				AUG			
JUL				AUG				SEP			
AUG				SEP				OCT			
SEP				OCT				NOV			
OCT				NOV				DEC			
NOV				DEC				ANN			
DEC				ANN				EVR			
ANN				EVR							
EVR											
REMARKS: Sources: 1. RUSSMO, POR: Apr 46 - Jun 55, Sep 55 - Oct 57 2. USAFETAC DATSAV, POR: Jan 66 - Dec 76 () Denotes highest/lowest monthly value, not annual mean/max or mean/min.											
# Less than 0.5 Day, 0.5 or 0.05 Inch, or 0.5% as applicable. 1 Percent calm Grtr than PVLG Grctn											
DAY PRECIP (IN)											
ALL HRS											
CEILING LESS THAN 3000 FT AND/OR VISIBILITY LESS THAN 3NM											
ALL HRS											
CEILING LESS THAN 1500 FT AND/OR VISIBILITY LESS THAN 3NM											
ALL HRS											
CEILING LESS THAN 1000 FT AND/OR VISIBILITY LESS THAN 3NM											
ALL HRS											
CEILING LESS THAN 200 FT AND/OR VISIBILITY LESS THAN 3NM											
ALL HRS											

 PREVIOUS EDITION MAY BE USED
 AWS REP 7-81

AWS CLIMATIC BRIEF ADDENDUM		ERDING, FED. REP. GERMANY										PERIOD: VARIED		WMO # 108690	
Prepared by USAFETAC Jul 81		N48 19 E011 57										ELEVATION: 1514		(INSTN LTRS: EDSE)	
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
1. THUNDERSTORMS	00-02	0	0	0	0	#	1	1	#	1	#	0	#		
	03-05	0	#	0	0	1	1	#	#	0	0	0	0		
	06-08	0	0	0	0	0	#	#	#	0	0	0	0		
	09-11	0	0	0	0	0	#	1	#	0	0	0	0		
	12-14	0	0	#	#	1	1	1	#	#	0	0	0		
	15-17	0	#	#	#	2	2	2	2	#	0	0	0		
	18-20	0	0	#	1	2	2	3	2	#	0	0	#		
	21-23	0	0	0	#	2	2	2	1	1	0	0	#		
	ALL HOURS	0	#	#	#	1	1	1	1	#	#	0	#	#	12
1. RAIN/DRIZZLE	00-02	8	9	8	12	14	16	12	13	9	11	15	8		
	03-05	8	10	11	14	14	16	14	12	10	12	12	9		
	06-08	7	9	10	14	12	16	16	11	11	12	12	10		
	09-11	7	8	9	12	11	14	14	11	10	11	12	11		
	12-14	7	8	8	10	12	13	12	11	10	9	11	11		
	15-17	10	10	9	14	13	16	11	12	12	11	14	11		
	18-20	9	10	10	15	17	16	14	11	10	10	13	11		
	21-23	9	9	9	15	18	18	14	13	10	11	13	9		
	ALL HOURS	8	9	9	13	14	16	13	12	10	11	13	10	12	12
1. SNOW/ICE PELLETS	00-02	13	15	4	3	#	0	0	0	0	1	5	2		
	03-05	13	17	5	3	#	0	0	0	0	1	6	11		
	06-08	14	18	8	3	#	0	0	0	0	1	6	9		
	09-11	18	20	6	3	#	0	0	0	0	1	6	12		
	12-14	14	14	5	3	#	0	0	0	0	1	4	11		
	15-17	15	14	4	2	#	0	0	0	0	2	3	11		
	18-20	13	13	3	1	#	0	0	0	0	2	3	11		
	21-23	16	15	5	2	#	0	0	0	0	1	4	11		
	ALL HOURS	15	16	5	2	#	0	0	0	0	1	5	11	9	12
2. WINDS GREATER THAN 25 KNOTS	00-02	4	#	#	1	1	0	#	#	#	1	1	2		
	03-05	5	1	1	#	0	0	1	0	0	1	1	3		
	06-08	4	1	#	#	1	#	#	0	0	#	1	4		
	09-11	5	1	1	1	1	#	#	#	#	1	1	3		
	12-14	6	2	2	1	1	#	1	#	#	1	2	4		
	15-17	5	1	1	1	1	1	1	1	#	1	2	3		
	18-20	3	1	1	1	#	#	1	#	#	#	1	2		
	21-23	3	1	0	0	#	#	#	#	#	#	1	3		
	ALL HOURS	4	1	1	1	#	#	#	#	#	1	1	3	1	11
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
1. CIG/VSF LESS THAN 800 ft. and/or 2NM	00-02	35	34	12	5	4	4	5	4	10	30	33	47		
	03-05	36	38	16	11	10	9	7	8	18	36	35	50		
	06-08	39	41	23	13	10	7	8	9	20	41	39	48		
	09-11	35	35	10	7	4	1	4	1	2	24	30	46		
	12-14	26	21	6	4	2	1	3	2	2	22	20	44		
	15-17	29	22	5	4	2	1	3	1	2	26	20	44		
	18-20	32	30	8	4	3	2	3	3	4	27	27	41		
	21-23	35	30	9	4	2	3	4	3	5	24	27	46		
	ALL HOURS	33	31	12	6	5	4	5	4	9	34	30	47	17	12
1. CIG/VSF LESS THAN 500 ft. and/or 1.5 NM	00-02	24	26	7	3	2	2	2	2	1	23	24	43		
	03-05	25	30	11	7	7	4	3	6	13	27	25	44		
	06-08	27	37	17	7	5	3	3	7	26	33	29	43		
	09-11	26	25	11	3	2	1	2	1	5	17	21	37		
	12-14	19	14	4	2	#	1	1	1	1	6	14	21		
	15-17	21	16	2	1	1	#	1	1	1	5	17	34		
	18-20	21	20	4	2	1	#	2	1	2	10	20	37		
	21-23	24	22	5	2	1	1	2	1	3	19	23	38		
	ALL HOURS	23	23	8	4	2	1	2	3	6	18	20	36	10	12
1. CIG/VSF LESS THAN 300 ft. and/or 1NM	00-02	20	20	5	2	1	1	1	2	0	20	20	34		
	03-05	21	25	9	4	5	3	2	4	11	24	21	33		
	06-08	21	28	13	5	4	1	2	5	13	27	24	32		
	09-11	20	21	7	2	1	#	1	1	3	13	17	30		
	12-14	13	11	2	2	#	#	1	#	#	4	10	27		
	15-17	15	12	2	1	#	#	1	#	#	5	13	26		
	18-20	16	15	3	2	#	#	1	1	1	9	15	27		
	21-23	12	17	4	2	#	1	1	#	1	13	19	31		
	ALL HOURS	18	19	6	3	2	1	1	2	4	15	18	30	13	12
1. CIG/VSF LESS THAN 100 ft. and/or .2NM	00-02	4	5	#	#	#	#	#	1	2	5	10	12		
	03-05	4	5	2	1	1	1	1	1	5	11	11	14		
	06-08	5	8	3	1	1	#	#	1	2	14	10	13		
	09-11	2	2	1	0	0	0	0	0	1	4	5	9		
	12-14	2	1	#	#	0	0	0	0	0	#	2	5		
	15-17	2	1	#	#	0	0	0	0	0	1	3	8		
	18-20	4	4	0	0	0	0	0	0	0	2	7	9		
	21-23	4	4	#	#	#	#	#	#	#	1	9	11		
	ALL HOURS	3	4	1	#	#	#	#	1	1	6	7	10	3	12

CB DATED APR 12 OBSOLETE

PREPARED BY USAPETAC
MAY 1976STATION NAME FEUCHT AAF GFRMANY
LOCATION N49 23 E011 11PERIOD JAN 68-DEC 73
ELEV 1265SYN LTRS EDIC
VBAH NO 34198
WMO NO

AWS CLIMATIC BRIEF

AWS CLIMATIC BRIEF															MEAN										ALTIMETER										SURFACE WINDS										MEAN NUMBER OF DAYS OCCURRENCE OF																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
M O N T H	TEMPERATURE (°F)										PRECIPITATION (IN)					SNOWFALL (IN)					RELATIVE HUMIDITY (%)					WINDS					DEW PT					PRESSURE					PRECIPITATION					SURFACE WINDS					MEAN NUMBER OF DAYS OCCURRENCE OF																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
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REMARKS RUSSKO POR:

HOURLY OBS: JAN 68-DEC 73

DAILY OBS: JAN 68-DEC 73

NOTE * DATA NOT AVAILABLE										# AMTS < UNITS SHOWN IN HEADING										** MAX HRLY WIND SP CLASS INT										% CALM GRN % PLVG. DRCTN) BASED ON < FULL MONTHS																																																																																																																																	
CAY FREQ (%)										HRS LST										JAN										FEB										MAR										APR										MAY										JUN										JUL										AUG										SEP										OCT										NOV										DEC										AHH										BYR																			
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AWS CLIMATIC BRIEF															FLITZER AAR/MAINZ/OREN-OLM, GERMANY															PERIOD: 1962-70															WBAN # 34075																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
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REMARKS
 1 EXTREMES OF 2° F CLASS INTERVALS.
 2 WMO CLIM DATA FOR MAINZ, GERMANY (FOR: UNKON).

RUSSMO FOR: HRLY OBS: 6202-7012; DAILY OBS 6401-7012.

NOTE: *DATA NOT AVAILABLE. LESS THAN 0.5 DAY, 0.5 OR 0.05 INCH, OR 0.5 PERCENT (%) AS APPLICABLE.														
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN EYR
CIG less than 3000 feet and/or VSBY less than 3 miles	00-02	65	42	37	25	8	15	15	11	18	43	58	66	34
	03-05	69	45	44	28	22	23	20	24	32	48	56	61	39
	06-08	69	53	51	35	25	23	17	28	42	55	61	63	44
	09-11	72	51	50	36	25	26	18	23	38	56	64	67	44
	12-14	68	50	47	29	19	18	15	16	26	47	64	66	39
	15-17	66	48	41	24	12	13	9	10	16	38	58	68	34
	18-20	63	42	33	18	9	11	7	7	13	36	54	66	30
	21-23	57	41	35	25	12	17	12	10	14	34	64	66	32
ALL HOURS		67	48	44	29	18	19	14	17	27	46	60	65	38
CIG less than 1500 feet and/or VSBY less than 3 miles	00-02	42	23	18	14	4	8	10	7	11	33	34	41	20
	03-05	50	29	23	16	13	15	13	18	24	39	38	43	27
	06-08	50	46	33	22	15	16	13	22	37	45	44	45	32
	09-11	56	39	34	20	12	11	9	13	28	47	49	51	31
	12-14	53	38	25	11	4	4	4	5	15	36	46	50	24
	15-17	53	35	19	7	3	4	3	3	11	29	46	52	22
	18-20	48	29	17	4	3	3	3	3	10	31	42	46	20
	21-23	38	19	18	9	1	7	6	2	11	29	37	46	19
ALL HOURS		51	34	25	14	8	9	7	10	20	37	44	48	25
CIG less than 1000 feet and/or VSBY less than 2 miles	00-02	24	14	6	5	2	1	6	4	5	21	21	15	10
	03-05	34	19	13	7	8	10	8	13	15	30	25	30	18
	06-08	24	26	23	14	8	9	8	15	29	38	30	34	22
	09-11	42	30	23	9	5	4	3	6	19	26	35	21	20
	12-14	37	27	15	5	2	1	1	2	7	25	35	37	16
	15-17	38	23	10	2	1	1	1	1	4	21	34	37	14
	18-20	35	17	7	2	1	1	1	2	7	21	31	31	13
	21-23	19	9	4	2	0	2	2	1	5	15	22	20	9
ALL HOURS		36	23	15	7	4	4	3	6	13	28	31	34	17
CIG less than 200 feet and/or VSBY less than 1 mile	00-02	9	8	0	0	0	1	2	1	4	11	7	6	4
	03-05	13	5	1	1	2	2	1	1	5	17	10	11	6
	06-08	15	7	4	3	2	2	2	2	9	24	12	13	8
	09-11	15	8	5	1	1	#	#	#	4	18	16	14	7
	12-14	10	6	2	0	0	0	0	0	1	8	11	9	4
	15-17	10	7	1	0	#	0	0	#	#	5	11	11	4
	18-20	8	5	1	#	#	0	0	0	#	6	11	9	3
	21-23	6	3	0	0	0	0	1	0	1	5	4	6	2
ALL HOURS		12	6	2	1	1	1	1	1	3	13	11	11	5

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AWS CLIMATIC BRIEF ADDENDUM		FIN. HEN. AAF, FED. REP. GERMANY										PERIOD-VARIED		WMO # 106335	
Prepared by USAFETAC Jul 81		N49 58 E008 09										ELEVATION: 760		INSTN LTRS: FDOT	
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
THUNDERSTORMS 1. FINTHEN, RUSSWO HRLY OBS. POR: FEB 62-DEC 70 * - MISSING DATA AND OR OBS COUNT TOO LOW	00-02	*	*	*	*	*	*	*	*	*	*	*	*		
	03-05	0	0	0	#	1	1	2	1	#	0	0	0		
	06-08	0	0	0	#	#	#	1	1	0	0	0	0		
	09-11	0	0	0	#	#	#	1	#	0	0	0	0		
	12-14	0	0	0	1	2	1	2	1	#	#	0	0		
	15-17	0	0	#	1	2	3	2	3	1	#	0	0		
	18-20	0	0	0	1	3	2	2	2	1	#	0	0		
	21-23	*	*	*	*	*	*	*	*	*	*	*	*		
	ALL HOURS	0	0	#	#	1	1	2	2	#	#	0	0	1	9
RAIN/DRIZZLE	00-02	*	*	*	*	*	*	*	*	*	*	*	*		
	03-05	11	9	12	15	13	6	7	10	9	10	13	12		
	06-08	9	9	14	13	10	7	7	8	9	9	14	12		
	09-11	10	10	13	15	10	9	9	8	7	10	15	11		
	12-14	10	10	13	13	10	9	7	7	6	8	15	13		
	15-17	10	10	13	16	9	10	9	9	8	8	14	13		
	18-20	13	11	13	15	13	10	7	10	10	9	11	15		
	21-23	*	*	*	*	*	*	*	*	*	*	*	*		
	ALL HOURS	11	10	13	15	11	9	8	9	7	9	14	13	11	9
SNOW/ICE PELLETS	00-02	*	*	*	*	*	*	*	*	*	*	*	*		
	03-05	13	8	6	#	0	0	0	0	0	0	5	8		
	06-08	12	8	7	1	0	0	0	0	0	0	5	13		
	09-11	13	11	6	1	0	0	0	0	0	0	7	11		
	12-14	11	10	4	1	0	0	0	0	0	0	6	10		
	15-17	11	10	3	#	0	0	0	0	0	0	5	9		
	18-20	11	8	3	1	0	0	0	0	0	0	5	11		
	21-23	*	*	*	*	*	*	*	*	*	*	*	*		
	ALL HOURS	12	9	5	#	0	0	0	0	0	0	6	10	4	9
WINDS GREATER THAN 25 KNOTS 2. USAFETAC DATSAV POR: FEB 69-MAR 77	00-02	*	*	*	*	*	*	*	*	*	*	*	*		
	03-05	1	0	#	#	0	0	1	0	#	0	0	1		
	06-08	2	0	#	#	#	0	#	1	0	0	1			
	09-11	2	1	1	#	1	#	0	#	1	#	1	2		
	12-14	3	1	2	1	1	1	1	1	1	#	1	2		
	15-17	1	1	2	0	1	1	1	0	#	#	1	1		
	18-20	1	1	1	0	#	1	#	0	0	1	1	1		
	21-23	*	*	*	*	*	*	*	*	*	*	*	*		
	ALL HOURS	2	1	2	#	1	#	1	#	1	#	1	1	1	8
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
CIG/VSB LESS THAN 800 ft. and/or 2NM	00-02	*	*	*	*	*	*	*	*	*	*	*	*		
	03-05	40	21	17	10	12	12	11	16	21	35	30	31		
	06-08	41	30	27	18	11	12	10	18	33	42	35	37		
	09-11	46	31	26	13	6	5	5	9	23	41	40	42		
	12-14	43	29	18	7	2	1	1	4	12	28	38	40		
	15-17	45	26	14	3	1	1	1	1	7	25	38	40		
	18-20	39	23	13	2	2	2	1	2	9	28	35	33		
	21-23	*	*	*	*	*	*	*	*	*	*	*	*		
	ALL HOURS	42	27	19	9	6	6	5	8	18	33	36	37	21	9
CIG/VSB LESS THAN 500 ft. and/or 1.5 NM	00-02	*	*	*	*	*	*	*	*	*	*	*	*		
	03-05	31	16	11	7	7	10	7	12	15	29	22	24		
	06-08	32	24	21	13	7	8	7	14	29	37	26	29		
	09-11	39	28	21	8	4	3	3	6	18	35	33	38		
	12-14	34	25	13	5	1	#	#	1	7	23	32	34		
	15-17	35	22	10	2	1	0	#	1	4	19	31	34		
	18-20	32	16	7	1	1	1	1	7	21	26	26			
	21-23	*	*	*	*	*	*	*	*	*	*	*	*		
	ALL HOURS	34	22	14	6	4	4	3	6	13	27	28	31	16	9
CIG/VSB LESS THAN 300 ft. and/or 1NM	00-02	*	*	*	*	*	*	*	*	*	*	*	*		
	03-05	26	12	7	4	5	8	5	8	12	26	17	18		
	06-08	28	19	16	9	5	6	5	11	23	32	23	24		
	09-11	35	25	18	6	3	2	2	3	13	29	30	31		
	12-14	29	21	10	3	1	#	0	#	4	20	27	27		
	15-17	29	18	6	1	#	0	#	#	2	16	27	28		
	18-20	26	12	6	1	1	0	1	1	5	18	24	22		
	21-23	*	*	*	*	*	*	*	*	*	*	*	*		
	ALL HOURS	29	18	11	4	3	3	2	4	10	24	25	25	13	9
CIG/VSB LESS THAN 100 ft. and/or .2NM	00-02	*	*	*	*	*	*	*	*	*	*	*	*		
	03-05	10	4	1	1	1	2	0	1	4	15	8	6		
	06-08	10	5	2	1	1	2	1	1	7	20	9	8		
	09-11	11	4	2	#	#	#	#	3	14	10	9			
	12-14	7	2	1	0	0	0	0	0	1	5	9	6		
	15-17	6	2	#	0	#	0	0	#	3	7	6			
	18-20	5	3	1	0	#	0	0	0	4	8	6			
	21-23	*	*	*	*	*	*	*	*	*	*	*	*		
	ALL HOURS	8	3	1	#	#	1	#	#	3	10	9	7	4	9

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ANS CLIMATIC BRIEF

FULD AAF, GERMANY

PERIOD: 1960-70¹

WBAN # 35053

Prepared by ETAC (APR 1972)

N 50 33 E 09 39

FIELD ELEVATION: 1000 ft

STN LTRS: EUEX

MONTH	TEMPERATURE (°F)				PRECIPITATION (in)				WIND (KT)				MEAN				MEAN NUMBER OF DAYS												TEMPERATURE (°F)				MEAN CLOUDS (TENTHS)
	EXTREME MAXIMUM	MEAN DAILY MAXIMUM	MEAN DAILY MINIMUM	EXTREME MINIMUM	MEAN TOTAL	MAXIMUM IN 24 HOURS	MEAN SNOWFALL IN 24 HOURS	MAX SNOWFALL IN 24 HOURS	PREVAILING DIRECTION	MEAN SPEED	EXTREME (PEAK) SPEED (GUST)	RELATIVE HUMIDITY 0000	1300	DEW POINT (°F)	WIND PRESSURE (in Hg)	PRESSURE ALTITUDE	99.95%	PRECIP ≥ 0.01	PRECIP ≥ 0.5	SNOWFALL ≥ 0.1	SNOWFALL ≥ 1.5	THUNDERSTORMS	FOG (< 7 MILES)	TEMPERATURE (°F)									
																								2	4	6	8	MAXIMUM	MINIMUM				
																														90	80	32	
JAN	54	37	31	-9	1.3	0.6	11	4	SSW	6	36	90	84	27	.15	1900	18	1	12	2	1	22	0	0	0	20	1	9					
FEB	60	38	28	-5	2.5	1.2	4	6	SSW	6	50	88	79	28	.15	2000	13	2	3	1	2	14	0	0	0	17	#	8					
MAR	74	48	36	1	2.2	0.6	2	3	SW	7	44	87	71	31	.17	1850	17	#	3	#	2	15	0	0	0	12	0	7					
APR	86	53	36	23	2.5	1.2	1	1	SW	6	44	88	63	38	.23	1750	17	#	3	0	#	17	0	#	#	6	0	8					
MAY	84	64	45	29	2.6	0.8	#	#	SW	6	42	89	59	44	.29	1500	15	1	#	0	4	13	0	1	1	0	7						
JUN	88	68	50	31	3.3	2.3	0	0	SW	5	38	92	58	51	.38	1350	16	2	0	0	6	16	0	3	#	0	7						
JUL	92	72	53	37	3.4	1.2	0	0	SW	5	42	92	58	53	.40	1400	14	2	0	0	6	18	#	8	0	0	7						
AUG	94	70	50	37	2.9	1.5	0	0	SW	5	60	94	61	53	.40	1400	15	2	0	0	6	20	#	2	0	0	7						
SEP	88	64	47	29	1.6	1.1	0	0	SSW	5	32	94	66	50	.36	1550	12	#	0	0	2	22	0	1	1	0	7						
OCT	80	58	41	23	1.3	0.8	0	0	SSW	5	52	94	75	45	.30	1650	12	#	0	0	#	23	0	#	7	0	7						
NOV	66	40	31	11	2.6	1.1	8	5	SSW	6	39	91	83	35	.20	2000	17	1	6	2	2	21	0	0	10	0	9						
DEC	58	38	31	-7	4.7	1.4	6	4	SSW	6	40	89	85	28	.15	2100	21	4	9	2	#	25	0	0	18	#	9						
ANN	94	54	40	-9	30.9	2.3	32	6	SSW	6	60	91	70	40	.25	1750	187	15	36	7	31	226	#	14	92	1	8						
EYR	10	4	4	10	6	6	6	5	10	10	5	10	10	10	10	9	6	6	6	6	3	3	10	4	4	10	10						

REMARKS

¹ Less than full time operation.
^a Extremes of 2° F class interval.
^b Estimated from nearby station.

RUSSMO POR: HRLY OBS: 6009-7012; DAILY OBS: 6009-10, 6101-03, 6307-6502, 6505-11, 6601-7012.

NOTE: *DATA NOT AVAILABLE. *LESS THAN 0.5 DAY, 0.5 OR 0.05 INCH, OR 0.5 PERCENT (%) AS APPLICABLE.

FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
CIG less than 3000 feet and/or VSBY less than 3 miles	00-02	61	46	41	27	10	11	14	12	26	33	66	55	34	3
	03-05	68	54	52	43	32	37	38	43	57	60	66	66	51	9
	06-08	69	64	62	53	40	38	37	51	64	67	65	70	57	10
	09-11	75	69	58	48	34	27	26	35	55	61	65	74	52	10
	12-14	70	59	47	40	23	19	18	19	25	40	60	70	41	10
	15-17	62	52	37	29	14	12	12	11	12	30	52	69	33	10
	18-20	63	51	32	23	7	10	7	5	10	27	53	70	30	10
	21-23	54	41	27	19	6	7	8	5	12	20	59	64	27	3
	ALL HOURS	63	58	48	39	24	22	22	26	36	46	60	70	43	
CIG less than 1500 feet and/or VSBY less than 3 miles	00-02	40	23	19	12	3	7	7	10	22	24	51	35	21	3
	03-05	54	38	35	31	21	27	30	36	51	49	52	50	40	9
	06-08	56	50	45	41	29	29	30	42	57	56	51	54	45	10
	09-11	61	55	43	28	14	11	12	19	40	49	50	60	37	10
	12-14	55	42	26	13	8	5	5	6	12	25	42	56	25	10
	15-17	43	35	18	9	3	3	4	3	5	17	38	54	19	10
	18-20	45	32	18	4	2	3	3	2	6	17	40	55	19	10
	21-23	42	23	9	12	2	2	4	1	9	13	46	40	17	3
	ALL HOURS	52	42	30	21	12	12	13	17	27	34	46	54	30	
CIG less than 1000 feet and/or VSBY less than 2 miles	00-02	26	10	11	7	2	4	5	5	17	19	41	18	14	3
	03-05	38	28	21	21	16	20	25	27	43	41	40	33	29	9
	06-08	40	36	29	30	21	18	21	32	47	47	37	41	33	10
	09-11	43	39	26	15	7	6	6	12	28	37	36	44	25	10
	12-14	35	28	13	6	4	2	1	2	4	14	26	40	15	10
	15-17	29	20	8	3	2	1	1	1	2	10	26	38	12	10
	18-20	30	21	9	3	1	#	1	1	3	9	26	40	12	10
	21-23	19	11	5	2	0	0	2	0	4	11	20	19	9	3
	ALL HOURS	35	28	17	12	7	7	8	11	20	25	32	38	20	
CIG less than 200 feet and/or VSBY less than 1/2 mile	00-02	3	2	2	1	1	2	3	2	8	12	14	3	4	3
	03-05	7	4	3	6	7	8	7	3	28	27	13	4	10	9
	06-08	8	9	6	11	7	6	6	14	32	31	13	6	12	10
	09-11	7	9	3	3	#	0	#	2	10	18	10	7	6	10
	12-14	4	2	#	0	0	0	#	0	0	2	4	5	1	10
	15-17	3	3	#	#	0	0	0	0	0	1	5	4	1	10
	18-20	3	1	0	#	#	0	0	0	1	2	7	4	2	10
	21-23	2	1	0	0	0	0	0	0	2	4	11	1	2	3
	ALL HOURS	5	5	2	3	2	2	2	4	11	13	9	5	5	

ANS CLIMATIC BRIEF

FUESS AAF/MONTFITE BARRACKS, GERMANY

PERIOD: 1946-65B

WBAN # 34176

Prepared by ETAC (JAN 1971)

49 30

E 10 56

ELEVATION: 1000 ft STN LTRS: EDEW

MONTH	TEMPERATURE (°F)				PRECIPITATION (in)		WIND (KT)		MEAN				MEAN NUMBER OF DAYS					MEAN CLOUDS (TENTHS)									
	EXTREME MAXIMUM	MEAN DAILY MAXIMUM	MEAN DAILY MINIMUM	EXTREME MINIMUM	MEAN TOTAL	MAXIMUM IN 24 HOURS	MEAN SNOWFALL	MAX SNOWFALL IN 24 HOURS	PREVAILING DIRECTION	MEAN SPEED	EXTREME (MAX) SPEED (WIND)	RELATIVE HUMIDITY (%)	DEW POINT (°F)	VAPOR PRESSURE (in)	PRESSURE ALTITUDE	92.951	PRECIP ≥ 0.01 in		PRECIP ≥ 0.5 in	SNOWFALL ≥ 0.1 in	SNOWFALL ≥ 1.5 in	THUNDERSTORMS	FOG	TEMPERATURE (°F)			
90	80	32	0																								
JAN	48	30	19	-3	0.4	0.2	1	#	WSW	4	27	92	64	25	14	1500	18	0	3	0			0	0	26	2	7
FEB	52	29	15	3	1.0	0.2	9	2	W	5	40	#	74	25	15	1850	14	0	12	1			0	0	28	0	7
MAR	68	49	33	11	0.4	0.3	#	#	W	5	33	92	73	35	20	2050	6	0	2	0			0	0	14	0	7
APR	78	64	38	25	0.4	0.1	0	0	W	6	35	91	56	39	24	1600	7	0	0	0			0	0	6	0	5
MAY	86	70	48	35	1.7	1.1	0	0	W	5	33	94	59	48	34	1450	9	1	0	0			0	5	0	0	6
JUN	90	68	52	43	7.1	2.1	0	0	W	7	33	95	58	53	40	1350	16	5	0	0			#	4	0	0	7
JUL	96	77	56	47	3.4	0.6	0	0	W	6	27	92	55	55	44	1250	11	3	0	0			2	11	0	0	6
AUG	94	72	54	45	3.2	1.2	0	0	W	5	40	91	60	54	42	1250	8	2	0	0			#	6	0	0	7
SEP	86	70	48	37	1.1	0.4	0	0	WSW	5	47	96	64	52	39	1300	7	0	0	0			0	#	0	0	6
OCT	74	53	37	23	2.5	1.3	0	0	W	5	27	93	67	41	26	1500	12	1	0	0			0	0	9	0	6
NOV	64	43	32	25	0.7	0.2	1	1	W	5	27	90	78	37	22	1900	8	0	2	0			0	0	15	0	8
DEC	50	33	24	5	0.2	#	2	1	SSW	4	40	91	82	26	14	1600	10	0	3	0			0	0	23	0	7
ANN	96	56	38	-3	22.1	2.1	13	2	W	5	35	93	68	42	27	1700	116	12	22	1	*	*	2	26	121	2	7
EYR	4	1	1	4	1	1	1	1	3	3	3	3	3	3	3	2	1	1	1	1			1	1	1	1	1

REMARKS: REFERS TO HIGHEST AND LOWEST HOURLY TEMPERATURE CLASS INTERVAL.

* REFERS TO HIGHEST HOURLY WIND SPEED CLASS INTERVAL.

*ANN RH IS MEAN OF LISTED MO MEANS.

HRLY OBS: MAR 46-MAY 47, AUG 63-OCT 65.

DAILY OBS: MAR 46-MAY 47.

NOTE: *DATA NOT AVAILABLE. #LESS THAN 0.5 DAY, 0.5 OR 0.05 INCH, OR 0.5 PERCENT (%) AS APPLICABLE.

FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
CIG less than 3000 feet and/or VSBY less than 3 miles	00-02	53	57	32	8	7	20	20	9	24	38	60	74	34	1
	03-05	52	54	37	10	14	28	24	27	41	52	61	70	39	1
	06-08	75	73	64	35	25	34	18	33	53	80	65	80	53	3
	09-11	87	73	65	35	31	30	19	27	42	69	62	83	52	3
	12-14	70	61	51	26	25	26	19	22	22	49	53	78	42	3
	15-17	66	53	44	19	13	23	12	19	18	29	46	71	34	3
	18-20	53	64	38	10	9	23	13	7	9	28	53	71	32	1
	21-23	51	67	34	4	5	20	14	11	11	34	63	79	33	1
	ALL HOURS	68	64	48	21	18	27	17	22	30	52	57	77	39	
CIG less than 1500 feet and/or VSBY less than 3 miles	00-02	40	54	10	4	5	7	11	2	12	19	33	58	21	1
	03-05	40	50	12	4	11	16	14	11	28	26	34	55	25	1
	06-08	64	64	50	27	18	24	11	25	44	68	47	71	43	3
	09-11	78	65	52	22	13	14	6	12	32	58	46	77	40	3
	12-14	62	45	34	9	7	12	4	4	12	29	27	67	26	3
	15-17	51	37	25	4	3	8	3	4	7	14	29	56	20	3
	18-20	33	60	22	3	2	7	5	1	3	18	40	63	21	1
	21-23	38	63	17	3	2	7	10	0	3	19	44	65	23	1
	ALL HOURS	56	54	31	11	6	13	7	9	20	37	38	66	26	
CIG less than 1000 feet and/or VSBY less than 2 miles	00-02	19	26	8	4	2	7	2	1	6	9	23	33	12	1
	03-05	26	21	9	3	5	9	5	7	18	15	23	34	15	1
	06-08	47	31	30	11	6	10	7	10	29	46	25	45	25	3
	09-11	52	31	25	8	3	5	1	4	18	33	23	53	21	3
	12-14	41	19	14	2	1	3	0	2	5	10	10	30	11	3
	15-17	32	18	11	1	1	4	0	2	2	4	12	23	9	3
	18-20	25	29	8	1	1	7	1	1	0	5	20	36	11	1
	21-23	27	38	8	3	0	7	1	0	0	11	23	32	13	1
	ALL HOURS	37	26	16	4	3	6	2	4	11	19	19	37	14	
CIG less than 200 feet and/or VSBY less than 1/2 mile	00-02	3	5	4	2	1	0	0	0	0	0	0	8	2	1
	03-05	3	4	5	2	1	2	3	4	9	1	0	0	3	1
	06-08	7	4	6	2	2	0	2	5	14	11	3	2	5	3
	09-11	5	2	3	#	#	0	0	1	4	7	2	7	3	3
	12-14	4	1	0	0	0	0	0	0	0	0	0	1	1	3
	15-17	1	2	0	0	0	0	0	0	0	0	0	3	1	3
	18-20	0	6	0	0	0	0	0	0	0	0	0	4	1	1
	21-23	3	6	1	1	0	0	0	0	0	0	0	10	2	1
	ALL HOURS	4	3	2	1	1	#	1	1	4	3	1	4	2	

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GABLINGEN AAF/AUGSBURG, GERMANY

PERIOD: 1963-69

WBAN # 34196

WMO

Prepared by ETAC (MAR 1972

N 48 27 E 10 52

FIELD ELEVATION: 1520 ft STN LTRS: EDOX

MONTH	TEMPERATURE (°F)				PRECIPITATION (in)				WIND (KT)				MEAN				MEAN NUMBER OF DAYS								MEAN CLOUDS (%TENTHS)
	1		1		1		1		1		1		1		1		1		1		1		1		
	1		1		1		1		1		1		1		1		1		1		1		1		
	1		1		1		1		1		1		1		1		1		1		1		1		
	1		1		1		1		1		1		1		1		1		1		1		1		
JAN	60	30		-7	1.9	0.6	9	5	W	5	27	88	80	25	14	2250	16	1	7	3					9
FEB	64	35		1	1.9	0.6	10	4	W	6	40	88	73	29	16	2450	15	1	7	4					8
MAR	76	39		3	2.0	0.6	5	5	W	6	33	88	69	32	18	2200	18	1	6	1					8
APR	86	49		23	1.4	0.5	3	2	W	6	40	87	59	38	23	2250	12	#	4	2					7
MAY	86	57		29	2.6	0.7	#	#	W	5	21	88	56	45	30	2000	15	2	0	0					7
JUN	92	63		37	5.6	1.6	0	0	W	5	27	90	59	52	39	1800	16	3	0	0					7
JUL	92	66		39	3.0	1.2	0	0	W	5	21	90	56	54	42	1800	11	3	0	0					6
AUG	98	63		39	3.3	1.2	0	0	W	4	21	92	61	53	40	1850	17	1	0	0					7
SEP	86	59		31	2.1	0.9	0	0	W	4	27	93	66	51	38	1950	12	1	0	0					7
OCT	80	51		25	2.4	1.0	0	0	W	4	27	94	72	45	30	2050	15	2	0	0					7
NOV	68	39		17	0.7	0.4	2	2	WSW	5	21	91	80	35	20	2350	9	0	3	1					9
DEC	56	31		3	0.7	0.6	5	5	WSW	6	27	89	82	27	15	2450	10	#	6	1					9
ANN	98	49		-7	27.6	1.6	34	5	W	5	40	90	68	41	26	2150	166	15	33	12					7
EYR	6	6		6	4	4	3	3	6	6	6	6	6	6	6	5	4	4	3	3					7

REMARKS

¹EXTREME OF 2° F CLASS INTERVALS.

*THE OPPOSITE DIRECTION IS SIGNIFICANT FOR FREQUENT OCCURRENCE DURING AFTERNOONS.

*HIGHEST HOURLY WIND SPEED CLASS INTERVAL.

RUSSHO FOR: HOURLY OBS: 6309-6908; DAILY OBS: 6309-6502, 6602-6908.

NOTE: *DATA NOT AVAILABLE. LESS THAN 0.5 DAY, 0.5 OR 0.05 INCH, OR 0.5 PERCENT (%) AS APPLICABLE.

FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
CIG less than 3000 feet and/or VSBY less than 3 miles	00-02														
	03-05	66	46	51	31	25	30	26	35	46	59	59	56	44	
	06-08	68	54	58	36	22	27	23	34	49	64	58	62	46	
	09-11	72	54	53	39	25	26	19	31	39	55	60	66	45	
	12-14	66	44	54	40	24	23	18	20	20	40	56	61	39	
	15-17	62	36	44	29	16	17	11	15	14	30	52	56	32	
	18-20	63	37	35	24	12	14	8	9	13	36	57	57	30	
	21-23														
	ALL HOURS	67	45	51	34	20	22	17	23	29	47	57	60	39	6
CIG less than 1500 feet and/or VSBY less than 3 miles	00-02														
	03-05	55	34	38	21	19	24	20	32	40	51	52	47	36	
	06-08	61	41	49	27	17	20	16	30	43	60	50	51	39	
	09-11	67	42	47	24	11	11	7	20	33	49	53	57	35	
	12-14	55	31	33	16	6	7	4	6	14	32	43	52	25	
	15-17	50	21	27	11	4	6	2	3	7	22	40	46	20	
	18-20	53	28	24	10	4	7	2	5	8	29	46	44	22	
	21-23														
	ALL HOURS	57	33	37	18	10	12	8	15	23	40	47	50	28	6
CIG less than 1000 feet and/or VSBY less than 2 miles	00-02														
	03-05	39	25	23	12	10	12	10	18	29	38	37	32	24	
	06-08	44	28	31	17	10	7	10	15	35	46	37	37	26	
	09-11	50	29	26	15	6	4	4	9	24	36	41	44	24	
	12-14	41	16	16	8	3	3	2	3	6	19	29	35	15	
	15-17	37	12	13	5	1	1	1	2	2	12	27	33	12	
	18-20	37	12	13	4	1	4	1	2	4	18	31	29	13	
	21-23														
	ALL HOURS	42	20	20	10	5	5	4	7	16	28	33	36	18	6
CIG less than 200 feet and/or VSBY less than 1/2 mile	00-02														
	03-05	7	4	5	1	3	3	4	7	14	17	11	7	7	
	06-08	8	4	7	3	2	1	2	6	19	23	10	8	8	
	09-11	8	3	3	1	#	0	0	1	8	11	8	6	4	
	12-14	3	#	#	#	0	0	0	#	0	1	5	3	1	
	15-17	4	#	#	#	0	0	0	0	0	1	7	4	1	
	18-20	7	2	0	0	0	0	0	0	0	4	8	5	2	
	21-23														
	ALL HOURS	6	2	2	1	1	1	1	2	6	9	8	5	4	6

STN LTRS	EDAW
WBAN NO	34055
PHONO	15616

AWS CLIMATIC BRIEF															MEAN NUMBER OF DAYS OCCURRENCE OF																		
MONTH	TEMPERATURE °F						PRECIPITATION IN						SNOWFALL IN						RELATIVE HUMIDITY						SURFACE WINDS								
	MEAN			EXTREME			MONTHLY			MONTHLY			MONTHLY			MONTHLY			MONTHLY			MONTHLY			MONTHLY			MONTHLY					
	DAY	NIGHT	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
JAN	35	28	31	53	-3	7.4	5.4	-9	1.0	9.2	87	84	18	29	280	SE	8	85	18	1	9	2	8	26	5	1	25	8	25	8	25	8	
FEB	37	28	33	59	-11	7.5	5.3	-9	1.1	10.33	84	78	15	28	270	W	8	56	15	1	9	2	8	22	0	0	19	8	22	0	19	8	
MAR	44	32	38	72	6	1.8	3.1	-3	1.5	5.19	8	68	16	29	245	W	7	51	14	1	5	1	8	20	0	0	15	0	20	0	15	0	
APR	51	38	45	80	21	1.8	3.4	-2	1.1	2.15	8	60	19	33	230	W	7	43	14	8	3	8	1	17	0	0	8	7	0	0	8	7	
MAY	59	44	52	81	28	2.7	6.1	-4	1.1	8	1	77	60	26	41	215	W	7	50	15	1	8	0	4	16	0	0	8	0	0	0	8	0
JUN	65	50	58	90	34	2.7	5.1	-1	2.4	8	8	79	61	32	47	205	W	6	68	12	2	0	0	4	16	0	1	0	0	0	0	4	16
JUL	68	53	61	93	40	2.8	4.6	-9	2.4	0	0	81	62	39	52	200	W	6	52	13	1	0	0	3	16	0	3	0	0	0	0	3	16
AUG	67	53	60	89	41	3.2	7.7	-3	1.8	0	0	81	62	38	51	195	W	5	53	14	1	0	0	4	19	0	2	0	0	0	0	4	19
SEP	62	49	56	87	34	1.9	4.6	-8	1.3	8	8	85	68	32	47	215	W	6	41	11	1	0	0	1	21	0	8	0	0	0	0	1	21
OCT	53	42	48	73	26	2.2	5.6	-1	1.9	8	6	88	76	27	42	245	W	7	51	13	1	8	8	1	25	0	5	7	0	0	0	1	25
NOV	42	34	38	63	15	2.8	4.6	-9	2.3	3	14	6	90	84	20	35	255	W	9	56	17	1	4	1	8	26	0	1	12	0	0	8	26
DEC	36	29	32	53	5	2.6	4.9	-12	1.3	7	24	5	88	86	15	28	280	W	8	53	16	1	7										

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AWS CLIMATIC BRIEF ADDENDUM		PERIOD:												WBAN #	
Prepared by USAFETAC		ELEVATION:												WMO #	
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
THUNDERSTORMS	00-02														
	03-05														
	06-08														
	09-11														
	12-14														
	15-17														
	18-20														
	21-23														
	ALL HOURS														
RAIN/DRIZZLE	00-02														
	03-05														
	06-08														
	09-11														
	12-14														
	15-17														
	18-20														
	21-23														
	ALL HOURS														
SNOW/ICE PELLETS	00-02														
	03-05														
	06-08														
	09-11														
	12-14														
	15-17														
	18-20														
	21-23														
	ALL HOURS														
WINDS GREATER THAN 25 KNOTS	00-02														
	03-05														
	06-08														
	09-11														
	12-14														
	15-17														
	18-20														
	21-23														
	ALL HOURS														
FLYING WEATHER (% FREQ)	00-02														
	03-05														
	06-08														
	09-11														
	12-14														
	15-17														
	18-20														
	21-23														
	ALL HOURS														
CIG/VSX LESS THAN 800 ft. and/or 2NM	00-02														
	03-05														
	06-08														
	09-11														
	12-14														
	15-17														
	18-20														
	21-23														
	ALL HOURS														
CIG/VSX LESS THAN 500 ft. and/or 1.5 NM	00-02														
	03-05														
	06-08														
	09-11														
	12-14														
	15-17														
	18-20														
	21-23														
	ALL HOURS														
CIG/VSX LESS THAN 300 ft. and/or 1NM	00-02														
	03-05														
	06-08														
	09-11														
	12-14														
	15-17														
	18-20														
	21-23														
	ALL HOURS														
CIG/VSX LESS THAN 100 ft. and/or .2NM	00-02														
	03-05														
	06-08														
	09-11														
	12-14														
	15-17														
	18-20														
	21-23														
	ALL HOURS														

CB DATED JAN 71 OBSOLETE

41

PREPARED BY
NOVEMBER

USAFETAC
1974

STATION NAME
LOCATION

HANAL AAF GERMANY
N3C 10 E008 57

PERIOD
ELEV

MAY 46-DEC 72 8
367

STN LTRS
WMO NO

5010
10642

AWS CLIMATIC BRIEF

M O N T H	MEAN												SURFACE WINDS												MEAN NUMBER OF DAYS OCCURRENCE OF																																																																																																																																																																																																																																																																																																																													
	TEMPERATURE (°F)				PRECIPITATION (IN)				SHOWFALL (IN)				RELATIVE HUMIDITY (%)	VARIABLE PRESSURE (IN HG)	DEW PT (°F)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (PT)	P A L T Y (

AWS 1074, 42
PREVIOUS EDITION IS OBSOLETE

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AWS CLIMATIC BRIEF ADDENDUM		HANAU AAF, FRG												PERIOD: MAR 67		WEAN & WMO	
Prepared by USAFETAC (AUG 79)		NSO 10 E008 10												ELEVATION: 1111		INSTN LTRS	
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR		
THUNDERSTORMS	00-02	0	0	0	0	1	1	1	3	1	1	1	1	1	1		
	03-05	1	1	1	0	1	1	1	1	1	1	1	1	1	1		
	06-08	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
	09-11	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
	12-14	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
	15-17	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
	18-20	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
	21-23	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
	ALL HOURS	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
RAIN/DRIZZLE	00-02	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
	03-05	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
	06-08	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
	09-11	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
	12-14	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
	15-17	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
	18-20	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
	21-23	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
	ALL HOURS	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
SNOW/ICE PELLETS	00-02	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
	03-05	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
	06-08	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
	09-11	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
	12-14	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
	15-17	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
	18-20	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
	21-23	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
	ALL HOURS	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
1 WINDS GREATER THAN 25 KNOTS 2. USAFETAC DATSAV POR: JAN 66 - MAR 77	00-02	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
	03-05	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
	06-08	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
	09-11	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
	12-14	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
	15-17	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
	18-20	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
	21-23	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
	ALL HOURS	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
2 CIG/VSB LESS THAN 800 ft. and/or 2NM 2. USAFETAC DATSAV POR: 1973-1977	00-02	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
	03-05	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
	06-08	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
	09-11	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
	12-14	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
	15-17	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
	18-20	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
	21-23	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
	ALL HOURS	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
2 CIG/VSB LESS THAN 500 ft. and/or 1.5 NM	00-02	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
	03-05	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
	06-08	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
	09-11	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
	12-14	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
	15-17	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
	18-20	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
	21-23	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
	ALL HOURS	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
2 CIG/VSB LESS THAN 300 ft. and/or 1NM	00-02	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
	03-05	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
	06-08	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
	09-11	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
	12-14	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
	15-17	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
	18-20	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
	21-23	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
	ALL HOURS	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
2 CIG/VSB LESS THAN 100 ft. and/or .2NM	00-02	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
	03-05	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
	06-08	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
	09-11	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
	12-14	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
	15-17	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
	18-20	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
	21-23	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
	ALL HOURS	1	1	1	1	1	1	1	1	1	1	1	1	1	1		

STW LTRS	EOIE
WEAN NO.	34046
END NO.	10730

AWS CLIMATIC BRIEF															MEAN		VARIATION		PRESSURE		SURFACE WINDS				MEAN NUMBER OF DAYS OCCURRENCE OF											
MONTH	TEMPERATURE (°F)				PRECIPITATION (IN)				SNOWFALL (IN)				RELATIVE HUMIDITY (%)		VARIATION	PRESSURE	WIND DIRECTION	SPEED		PRECIP (IN)	SNOWFALL (IN)		POSSIBLE	TEMPERATURE (°F)												
	MEAN		EXTREME		MONTHLY				MONTHLY				LST					PVG. DCTN			PRECIP			SNOWFALL		TEMPERATURE										
	DAILY	MONTH	DAILY	MONTH	MEAN	MAX	MIN	MAX	MEAN	MAX	MIN	MAX	MEAN	MAX				MIN	MAX		MEAN	MAX		MIN	MAX	MEAN	MAX	MIN	MAX	MEAN	MAX	MIN	MAX			
	MAX	MIN	MAX	MIN	MEAN	MAX	MIN	MAX	MEAN	MAX	MIN	MAX	MEAN	MAX				MIN	MAX		MEAN	MAX		MIN	MAX	MEAN	MAX	MIN	MAX	MEAN	MAX	MIN	MAX			
JAN	38	30	34	58	1	1.8	4.3	6	1.0	5	1	7	90	84	16	32	1300	4	5	4	8	15	8	5	1	22	0	0	18	7						
FEB	42	31	37	67	-6	1.7	5.3	8	1.2	4	15	8	89	78	19	33	1350	5	4	4	6	13	8	4	1	18	0	0	15	5						
MAR	51	36	44	77	14	1.6	4.0	3	1.2	2	10	7	86	68	21	36	1150	5	5	5	5	12	1	2	1	15	0	0	10	1						
APR	59	42	51	88	23	1.8	3.9	8	1.7	4	4	4	82	58	24	39	1200	4	5	4	7	13	8	8	2	14	2	2	8	2						
MAY	68	49	58	93	30	2.5	7.0	4	2.7	8	8	8	84	57	32	47	900	5	4	4	4	7	14	1	0	5	13	1	7	0						
JUN	73	55	64	100	35	3.0	6.2	6	1.8	0	0	0	86	57	40	53	750	5	4	3	8	7	15	2	0	7	14	3	14	0						
JUL	76	57	67	130	40	3.0	6.9	3	2.1	0	0	0	86	57	44	55	750	5	3	4	6	13	2	0	0	6	13	6	17	0						
AUG	75	57	66	97	41	3.0	7.1	1.3	2.7	0	0	0	86	58	40	56	700	5	3	5	6	13	1	0	0	5	15	4	16	0						
SEP	70	52	61	91	32	2.2	5.8	1	2.3	8	8	8	89	63	44	53	800	5	3	3	7	11	1	0	0	2	19	1	9	0						
OCT	59	42	52	82	25	1.7	5.5	8	1.5	8	8	8	92	74	21	46	1050	5	3	3	7	11	1	0	0	1	23	0	1	0						
NOV	47	37	42	72	10	2.2	4.5	2	1.3	1	8	4	85	80	22	38	1200	5	4	4	4	14	1	1	1	8	20	0	0	7						
DEC	40	32	36	63	0	2.0	4.4	1	1.4	3	14	4	90	84	16	32	1350	5	4	4	5	14	1	3	1	8	22	0	0	16						
ANN	58	43	51	100	-6	26.7	7.1	8	2.7	15	15	8	87	68	22	43	1050	5	4	5	7	156	11	15	3	29	08	15	66	69						
EVN	32	26	30	30	30	30	30																													

ANS A5774 62
PREVIOUS EDITION IS OBSOLETE

PREPARED BY: USAFETAC Jul 81	STATION NAME: HOHN, FED. REP. GERMANY LOCATION: N54 19 E009 32	PERIOD: VARIED ELEV: 39 FT	STM LTRS: EINO WMO NO. 100380
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AWS CLIMATIC BRIEF

[illegible]

REMARKS: SOURCES: 1. USAFETAC DATSAV, FOR JAN 66-DEC 76
2. USAFETAC DATSAV, FOR JUL 73-DEC 76
3. WORLDWIDE AIRFIELD CLIMATIC DATA, FOR VARIED
4. SCHLESNIG RUSSDO, FOR JAN 64-DEC 73

NOTE: SCHLESNIG DATA SUBSTITUTED FOR PRECIPITATION AND TEMPERATURE
STATISTICS (Lat/Lon 452 27 0009 30, Elev 73 Ft.)
() Denotes highest/lowest monthly value, not annual mean/max or mean/min

NOTE: * Data not available; † less than 0.5 day, 0.05 inch or 0.5 percent, as applicable

CAV FREQ (%)		HRS LST	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	YR
2	CEILING LESS THAN 3000 FT AND/OR VISIBILITY LESS THAN 3NM	00-02	55	60	39	39	35	17	25	22	7	62	56	51	39	
		03-05	59	71	47	45	48	31	48	41	43	68	57	51	51	
		06-08	63	75	59	58	41	24	44	45	51	66	53	56	53	
		09-11	63	76	57	38	28	7	23	18	37	62	51	60	43	
		12-14	63	63	49	24	21	10	12	10	27	51	45	51	36	
		15-17	58	61	46	21	17	8	7	6	11	46	47	55	32	
		18-20	64	67	48	22	15	5	7	10	29	51	52	61	36	
		21-23	57	70	42	27	8	9	16	15	37	57	54	52	17	
		ALL HRS	60	69	48	34	29	14	23	21	35	58	52	55	41	4
2	CEILING LESS THAN 1500 FT AND/OR VISIBILITY LESS THAN 3NM	00-02	48	52	32	33	29	16	18	21	35	56	48	39	36	
		03-05	52	63	40	37	44	28	43	21	39	62	46	41	45	
		06-08	55	66	52	47	36	18	40	43	48	62	46	44	46	
		09-11	55	71	51	27	17	3	13	15	32	56	47	52	37	
		12-14	53	56	38	12	8	4	4	7	15	44	37	41	27	
		15-17	53	52	36	10	7	3	4	5	14	40	36	46	26	
		18-20	53	62	38	17	8	2	6	9	22	44	43	50	30	
		21-23	47	63	30	22	23	8	12	14	29	52	42	48	33	
		ALL HRS	52	62	40	26	21	10	18	16	29	52	43	45	35	4
2	CEILING LESS THAN 1000 FT AND/OR VISIBILITY LESS THAN 2NM	00-02	40	44	19	28	18	11	9	13	25	46	35	27	39	
		03-05	46	50	24	30	48	23	32	26	30	50	36	33	36	
		06-08	45	57	37	36	26	11	29	32	36	51	38	37	36	
		09-11	50	66	33	17	10	4	7	9	18	47	35	40	33	
		12-14	41	47	26	8	4	2	2	2	9	29	25	35	20	
		15-17	47	42	17	7	3	0	2	2	9	26	26	40	18	
		18-20	46	51	21	8	5	1	2	4	12	36	31	38	21	
		21-23	38	49	17	13	14	5	6	7	16	41	34	41	33	
		ALL HRS	44	51	24	17	15	7	11	12	19	41	33	35	25	4
2	CEILING LESS THAN 200 FT AND/OR VISIBILITY LESS THAN 1NM	00-02	4	6	1	4	3	1	1	1	4	10	5	2	4	
		03-05	8	15	3	6	10	5	7	7	7	12	4	4	7	
		06-08	7	13	3	9	4	1	3	7	7	15	4	3	6	
		09-11	8	13	2	2	0	0	0	0	2	8	5	5	4	
		12-14	5	10	0	0	0	0	0	0	1	3	1	3	2	
		15-17	4	11	0	0	0	0	0	0	0	2	0	4	2	
		18-20	5	9	0	0	0	0	0	0	0	3	1	1	2	
		21-23	4	10	0	0	0	0	0	1	1	8	2	1	2	
		ALL HRS	6	12	1	3	2	1	1	2	3	8	3	2	1	4

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AWS CLIMATIC BRIEF ADDENDUM			HOHN, FED. REP. GERMANY										PERIOD: VARIED			WMO # 100380		
Prepared by USAFETAC Jul 81			N54 19 E009 32										ELEVATION: 39			INSTN LTRS: EDNO		
FLYING WEATHER (% FREQ)	HOURS (LST)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR		
THUNDERSTORMS	00-02		0	0	0	0	#	#	1	3	1	0	0	0				
	03-05		0	0	0	0	0	1	1	1	0	#	1	0				
	06-08		0	0	0	0	0	#	#	1	0	0	#	0				
	09-11		0	0	0	0	0	0	1	0	#	0	0	0				
	12-14		0	0	0	0	1	0	1	0	1	0	0	0				
	15-17		0	0	0	#	2	1	1	#	1	0	0	0				
	18-20		#	0	0	#	1	1	1	1	1	0	0	0				
	21-23		#	0	0	0	1	0	1	4	1	0	0	#				
	ALL HOURS		#	#	#	#	1	#	1	1	1	0	#	#				11
RAIN/DRIZZLE	00-02		23	12	10	12	13	4	8	7	16	17	20	20				
	03-05		22	13	12	12	13	7	11	7	16	19	19	17				
	06-08		20	8	10	15	10	11	14	9	13	24	22	22				
	09-11		17	9	13	13	14	8	15	8	10	23	22	27				
	12-14		17	12	8	11	16	8	11	5	13	22	26	26				
	15-17		22	13	8	15	15	6	12	4	20	20	27	28				
	18-20		27	13	8	11	11	4	12	7	16	19	25	27				
	21-23		21	13	9	10	12	3	11	7	17	15	23	21				
	ALL HOURS		21	12	10	12	13	7	12	7	15	20	23	23			14	11
SNOW/ICE PELLETS	00-02		3	3	3	1	0	0	0	0	#	1	4	5				
	03-05		3	4	3	2	0	0	0	0	0	#	1	6				
	06-08		5	4	4	3	1	0	0	0	0	0	1	6				
	09-11		4	4	7	2	0	#	0	0	0	0	2	7				
	12-14		2	2	5	1	0	0	0	0	0	#	2	5				
	15-17		2	4	3	1	0	0	0	0	0	0	2	8				
	18-20		2	2	3	#	0	0	0	0	0	0	3	6				
	21-23		2	1	4	0	0	0	0	0	0	0	4	4				
	ALL HOURS		3	3	4	1	#	#	0	0	#	#	2	6			2	11
WINDS GREATER THAN 25 KNOTS	00-02		8	3	5	3	#	0	0	0	2	0	4	12				
	03-05		8	4	3	1	0	0	0	0	2	0	4	11				
	06-08		9	4	4	2	2	#	1	#	2	1	3	12				
	09-11		8	4	10	8	7	1	4	1	4	1	7	10				
	12-14		14	5	13	11	9	3	8	2	7	3	9	13				
	15-17		10	5	12	10	7	2	6	2	4	#	7	15				
	18-20		10	4	9	4	3	1	1	0	2	1	4	13				
	21-23		10	4	6	3	2	#	0	#	2	1	3	12				
	ALL HOURS		10	4	8	6	4	1	2	1	3	1	5	12			5	11
FLYING WEATHER (% FREQ)	HOURS (LST)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR		
CIG/VSb LESS THAN 800 ft. and/or 2NM	00-02		33	43	13	16	13	6	5	11	17	36	29	23				
	03-05		38	48	20	25	33	17	25	22	24	43	29	26				
	06-08		41	53	29	29	22	8	23	26	30	46	34	31				
	09-11		46	50	26	12	7	0	5	5	11	42	29	32				
	12-14		41	40	18	6	2	2	1	2	6	23	22	30				
	15-17		39	38	8	5	1	0	1	1	6	22	21	32				
	18-20		41	43	12	8	3	0	2	2	8	29	25	34				
	21-23		31	42	10	6	10	3	3	5	11	31	29	24				
	ALL HOURS		39	45	17	13	11	5	8	9	14	34	27	29			21	4
CIG/VSb LESS THAN 500 ft. and/or 1.5 NM	00-02		24	35	10	12	9	5	3	10	15	29	24	15				
	03-05		26	41	15	18	25	15	20	20	18	38	25	17				
	06-08		34	44	21	22	17	7	17	22	24	40	29	21				
	09-11		38	42	20	8	2	0	3	3	8	33	24	25				
	12-14		27	32	9	2	1	2	1	1	4	17	18	21				
	15-17		27	31	3	2	0	0	1	0	4	19	15	22				
	18-20		29	36	6	4	2	0	1	1	6	25	19	24				
	21-23		22	34	6	5	6	1	1	4	10	27	22	16				
	ALL HOURS		29	37	11	9	8	4	6	8	11	28	22	20			16	4
CIG/VSb LESS THAN 300 ft. and/or 1NM	00-02		11	25	5	8	6	3	1	4	8	20	12	8				
	03-05		15	31	9	13	18	10	13	15	15	26	14	10				
	06-08		16	32	12	15	12	4	10	16	14	28	18	12				
	09-11		20	28	10	4	1	0	1	1	6	21	16	16				
	12-14		17	27	6	1	0	0	1	0	2	9	10	13				
	15-17		14	22	1	0	0	0	0	0	1	9	7	14				
	18-20		14	27	1	2	1	0	0	0	4	14	8	21				
	21-23		13	24	3	2	3	0	1	3	5	19	11	8				
	ALL HOURS		15	27	6	5	5	2	3	5	7	18	12	12			10	4
CIG/VSb LESS THAN 100 ft. and/or .2NM	00-02		4	8	1	3	3	0	0	1	2	7	4	0				
	03-05		5	8	2	7	7	2	5	4	4	10	3	2				
	06-08		6	10	1	7	3	0	1	6	4	12	4	1				
	09-11		4	9	1	1	0	0	0	0	0	6	3	3				
	12-14		3	9	0	0	0	0	0	0	0	1	0	1				
	15-17		2	9	0	0	0	0	0	0	0	2	0	1				
	18-20		3	8	0	0	0	0	0	0	0	3	0	1				
	21-23		3	8	0	0	0	0	0	0	1	7	2	1				
	ALL HOURS		4	9	1	2	1	#	1	1	1	6	2	1			2	4

PREPARED BY: USAFETAC Jul 81	STATION NAME: ILLESHEIM AAF, FWD RMP GRN LOCATION: W49 28 E010 23	PERIOD: VARIOUS ELEV: 1065 11	STN LTRS: 101A WMO NO: 107520
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AWS CLIMATIC BRIEF

[illegible]

REMARKS	REFERENCES	NOTE: ILLESHIM AAF IS A LIMITED OBSERVATION STATION AVERAGING 12 OBSERVATIONS PER DAY
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REMARKS	REFERENCES
1. RUSSNO, POR MAR 59-DEC 70	

2. RUSSWO (PARTS C, D, & F ONLY) MAR 69; FEB 79

3. USAFLTAC DATSAY POR: JAN 66-DEC 77

1. NURNBERG (N 49 30 F011 05) DATA USED: POR JAN 66-DEC 76

() Denotes highest monthly value, not annual mean/max.

* DATA NOT AVAILABLE

* LESS THAN 0.5 DAY 0.05 INCH OR 0.5% AS APPLICABLE

CAP FREQ (S)		00-02	03-05	06-08	09-11	12-14	15-17	18-20	21-23	ALL HRS	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	ETR
CEILING LESS THAN 3000 FT AND/OR VISIBILITY LESS THAN 3NM	2	00-02	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		03-05	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		06-08	59	51	39	31	30	27	21	25	40	54	40	50										
		09-11	59	50	37	26	25	19	13	20	26	49	42	49										
		12-14	55	45	31	24	18	12	8	13	13	31	43	40										
		15-17	56	37	24	18	15	8	6	8	6	22	38	44										
		18-20	66	48	19	10	19	17	4	8	9	27	36	53										
		21-23	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		ALL HRS	59	46	30	22	21	17	10	15	19	37	40	47	30	10								
	CEILING LESS THAN 1500 FT AND/OR VISIBILITY LESS THAN 3NM	2	00-02	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		03-05	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		06-08	45	38	31	25	21	21	16	24	36	44	29	37										
		09-11	43	41	28	14	12	9	5	13	21	40	29	36										
		12-14	37	32	17	7	6	4	2	4	7	19	27	30										
		15-17	40	21	12	5	5	3	1	3	1	24	33	33										
		18-20	57	32	3	0	8	0	0	1	4	12	19	42										
		21-23	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		ALL HRS	44	35	18	10	10	7	5	9	14	26	26	36	20	10								
CEILING LESS THAN 1000 FT AND/OR VISIBILITY LESS THAN 2NM		2	00-02	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		03-05	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		06-08	36	28	27	21	19	18	15	21	36	41	25	28										
		09-11	37	36	24	10	8	6	4	9	19	34	23	31										
		12-14	30	27	15	7	4	2	1	2	5	12	19	25										
		15-17	30	16	8	3	2	1	1	2	2	10	19	26										
		18-20	52	24	3	0	0	0	0	0	1	5	15	33										
		21-23	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		ALL HRS	37	26	16	8	7	6	5	7	14	22	20	29	16	10								
	CEILING LESS THAN 200 FT AND/OR VISIBILITY LESS THAN 1NM	2	00-02	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		03-05	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		06-08	7	3	7	3	2	2	2	2	11	16	5	2										
		09-11	8	3	3	1	1	0	0	0	2	5	5	2										
		12-14	2	1	1	1	1	0	0	0	1	4	1	1										
		15-17	3	1	0	0	0	0	0	0	0	4	4	1										
		18-20	7	0	0	0	0	0	0	0	0	0	3	3										
		21-23	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		ALL HRS	6	2	2	1	1	1	1	1	3	5	5	2	2	10								

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AWS CLIMATIC BRIEF ADDENDUM		ILLESHEIM AAF, FED REP GERMANY										PERIOD: VARIED				WMO # 107520	
Prepared by USAFETAC Jul81		N49 28 E010 23										ELEVATION: 1065				INSTN LTRS: EDIK	
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR		
THUNDERSTORMS	00-02	*	*	*	*	*	*	*	*	*	*	*	*	*			
	03-05	*	*	*	*	*	*	*	*	*	*	*	*	*			
	06-08	0	0	0	0	#	#	#	#	#	#	0	0				
	09-11	0	0	0	0	0	#	#	#	0	0	0	0				
	12-14	0	0	0	#	#	1	1	#	#	0	0	0				
	15-17	1	0	#	#	1	2	1	1	#	#	#	0				
	18-20	0	0	0	#	#	4	1	2	#	0	0	0				
	21-23	*	*	*	*	*	*	*	*	*	*	*	*	*			
	ALL HOURS	#	0	#	#	#	1	1	1	#	#	#	0	#	12		
RAIN/DRIZZLE	00-02	*	*	*	*	*	*	*	*	*	*	*	*	*			
	03-05	*	*	*	*	*	*	*	*	*	*	*	*	*			
	06-08	8	8	10	11	14	7	8	10	6	8	11	11				
	09-11	8	8	12	12	11	8	6	11	6	7	11	10				
	12-14	7	7	12	12	11	10	7	10	5	7	14	9				
	15-17	6	8	13	9	10	11	9	7	8	10	13	10				
	18-20	6	8	13	12	13	8	7	8	5	9	17	14				
	21-23	*	*	*	*	*	*	*	*	*	*	*	*	*			
	ALL HOURS	7	8	12	11	12	9	7	9	6	8	13	11	9	12		
SNOW/ICE PELLETS	00-02	*	*	*	*	*	*	*	*	*	*	*	*	*			
	03-05	*	*	*	*	*	*	*	*	*	*	*	*	*			
	06-08	12	11	7	2	0	0	0	0	0	0	6	12				
	09-11	13	15	7	2	0	0	0	0	0	0	5	13				
	12-14	15	14	6	1	0	0	0	0	0	#	4	12				
	15-17	12	14	5	1	0	0	0	0	0	#	5	10				
	18-20	12	15	6	1	0	0	0	0	0	0	9	11				
	21-23	*	*	*	*	*	*	*	*	*	*	*	*	*			
	ALL HOURS	12	14	6	1	0	0	0	0	0	#	6	12	4	12		
WINDS GREATER THAN 25 KNOTS	00-02	*	*	*	*	*	*	*	*	*	*	*	*	*			
	03-05	*	*	*	*	*	*	*	*	*	*	*	*	*			
	06-08	4	2	5	2	2	1	#	1	1	2	4	6				
	09-11	6	5	10	5	4	2	1	1	3	4	6	6				
	12-14	6	4	12	6	4	2	2	2	2	4	7	6				
	15-17	3	3	7	5	2	3	1	1	1	2	5	6				
	18-20	0	0	3	3	0	3	0	0	0	0	0	*				
	21-23	*	*	*	*	*	*	*	*	*	*	*	*	*			
	ALL HOURS	4	3	7	4	3	2	1	1	2	3	5	6	4	12		
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR		
CIG/VSB LESS THAN 800 ft. and/or 2NM	00-02	*	*	*	*	*	*	*	*	*	*	*	*	*			
	03-05	*	*	*	*	*	*	*	*	*	*	*	*	*			
	06-08	35	25	26	20	16	18	15	20	35	39	23	26				
	09-11	35	34	22	8	16	4	4	7	18	32	22	29				
	12-14	29	25	13	3	2	2	1	2	5	10	17	22				
	15-17	28	15	7	3	2	#	1	2	2	8	18	26				
	18-20	32	20	3	0	0	0	0	0	2	5	15	32				
	21-23	*	*	*	*	*	*	*	*	*	*	*	*	*			
	ALL HOURS	26	24	14	7	5	5	4	6	12	19	19	27	15	10		
CIG/VSB LESS THAN 500 ft. and/or 1.5 NM	00-02	*	*	*	*	*	*	*	*	*	*	*	*	*			
	03-05	*	*	*	*	*	*	*	*	*	*	*	*	*			
	06-08	24	23	20	12	10	11	11	13	30	35	16	16				
	09-11	23	23	16	4	3	1	2	4	12	22	15	18				
	12-14	17	15	7	2	1	#	1	1	2	5	10	13				
	15-17	17	9	4	2	1	0	1	1	1	4	13	16				
	18-20	29	16	3	0	0	0	0	0	0	5	8	21				
	21-23	*	*	*	*	*	*	*	*	*	*	*	*	*			
	ALL HOURS	22	17	10	4	3	3	3	4	9	14	12	17	9	10		
CIG/VSB LESS THAN 300 ft. and/or 1NM	00-02	*	*	*	*	*	*	*	*	*	*	*	*	*			
	03-05	*	*	*	*	*	*	*	*	*	*	*	*	*			
	06-08	16	16	16	9	8	8	6	9	24	30	12	10				
	09-11	17	15	12	3	1	1	1	2	1	17	12	10				
	12-14	5	9	4	1	1	0	#	1	1	3	8	7				
	15-17	12	7	2	1	1	0	#	#	1	2	9	10				
	18-20	23	16	3	0	0	0	0	0	0	1	5	17				
	21-23	*	*	*	*	*	*	*	*	*	*	*	*	*			
	ALL HOURS	15	13	7	3	2	2	2	3	6	11	9	11	7	10		
CIG/VSB LESS THAN 100 ft. and/or .2NM	00-02	*	*	*	*	*	*	*	*	*	*	*	*	*			
	03-05	*	*	*	*	*	*	*	*	*	*	*	*	*			
	06-08	3	2	4	1	1	2	#	1	7	12	3	1				
	09-11	3	1	1	#	#	0	0	#	1	3	3	2				
	12-14	1	#	0	#	#	0	0	0	0	0	2	#				
	15-17	1	0	0	0	0	0	0	0	0	0	1	0				
	18-20	4	0	0	0	0	0	0	0	0	0	2	0				
	21-23	*	*	*	*	*	*	*	*	*	*	*	*	*			
	ALL HOURS	2	1	1	#	#	#	#	#	2	3	2	1	1	10		

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PREPARED BY: USAFETAC JUL 81		STATION NAME: INGOLSTADT, FRG LOCATION: N48 43 E 011 32		PERIOD: VARIED ELEV: 1202 FT		STN LTRS: EDSI WMO NO: 108600															
AWS CLIMATIC BRIEF																					
M O N T H	4 TEMPERATURE (°F)				4 PRECIPITATION (IN)				4 MEAN NUMBER OF DAYS OCCURRENCE OF												
	4 RELATIVE HUMIDITY (%)				4 SURFACE WINDS				4 TEMPERATURE (°F)												
	4 MEAN				4 PRECIPITATION (IN)				4 MEAN												
	4 MAX				4 MIN				4 MAX												
JAN	31	23	20	58	-25	1.6	87	14	25	1095	ENE	5	37	7	5	15	8	8	0	0	
FEB	38	24	31	63	-32	1.2	84	14	26	1125	W	7	27	7	4	12	8	2	2	0	
MAR	48	28	38	75	-4	1.5	78	17	31	1166	ENE	7	27	6	5	5	1	2	0	70	0
APR	57	34	46	84	8	2.0	73	21	36	1216	W	9	25	7	6	2	1	1	1	0	0
MAY	67	42	55	97	25	2.6	71	29	44	1178	W	7	55	6	7	1	0	1	1	0	0
JUN	73	46	61	96	33	3.2	73	36	50	1166	W	5	27	6	8	1	0	1	1	0	0
JUL	76	51	64	100	36	3.5	73	42	54	1185	W	6	55	7	8	2	11	1	1	0	0
AUG	74	51	63	99	33	3.1	76	42	54	1169	WSW	5	27	6	8	0	0	1	2	0	0
SEP	67	47	57	92	24	2.1	80	46	58	1112	WSW	5	27	6	6	1	0	2	0	0	0
OCT	55	39	47	81	15	1.9	88	42	42	1117	W	9	27	7	5	1	0	0	0	15	0
NOV	42	31	37	70	-2	1.6	88	19	33	1137	W	5	55	8	6	11	0	3	0	21	0
DEC	35	25	30	60	-20	1.9	89	15	27	1137	WSW	5	55	8	6	11	0	3	0	21	0
ANN	55	37	46	100	-32	26.0	80	24	39	1151	W	6	55	7	72	0	37	31	3	188	2
EYR	50	50	50	98	48	40	19	40	40	*	10	10	10	2	40	4	15	10	0	8	8
REMARKS: 1. USAFETAC DATSAV POR: JAN 73 - DEC 77 2. USAFETAC DATSAV POR: JUN 68 - DEC 77 3. USAFETAC DATSAV POR: JAN 66 - DEC 75 4. WORLDWIDE AIRFIELD CLIMATIC DATA 5. N SUMMARY - POR: NOV 39 - DEC 43																					
NOTE: * DATA NOT AVAILABLE * LESS THAN 0.5 DAYS, 0.05 INCHES, OR 0.5 PERCENT IF APPLICABLE																					
CAV FREQ (%)																					
HRS LST																					
JAN																					
FEB																					
MAR																					
APR																					
MAY																					
JUN																					
JUL																					
AUG																					
SEP																					
OCT																					
NOV																					
DEC																					
ANN																					
EYR																					
ALL HRS																					
00-02																					
03-05																					
06-08																					
09-11																					
12-14																					
15-17																					
18-20																					
21-23																					
ALL HRS																					
00-02																					
03-05																					
06-08																					
09-11																					
12-14																					
15-17																					
18-20																					
21-23																					
ALL HRS																					
00-02																					
03-05																					
06-08																					
09-11																					
12-14																					
15-17																					
18-20																					
21-23																					
ALL HRS																					
00-02																					
03-05																					
06-08																					
09-11																					
12-14																					
15-17																					
18-20																					
21-23																					
ALL HRS																					
00-02																					
03-05																					
06-08																					
09-11																					
12-14																					
15-17																					
18-20																					
21-23																					
ALL HRS																					

 AWS NOV 76 02
 PREVIOUS EDITION MAY BE USED

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AWS CLIMATIC BRIEF ADDENDUM		INGOLSTADT, FRG												PERIOD: VARIED		WMO # 108600	
Prepared by USAFETAC Jul 81		N48 43 E011 32												ELEVATION: 1202		INSTN LTRS: EDS1	
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR		
THUNDERSTORMS	00-02	0	0	0	2	0	0	0	3	0	0	0	0				
	03-05	0	0	0	0	1	0	2	3	0	0	0	0				
	06-08	0	0	0	0	1	#	#	1	#	#	0	0				
	09-11	0	0	0	0	#	1	1	1	0	0	0	0				
	12-14	0	0	0	1	1	4	2	2	#	0	#	0				
	15-17	0	0	#	2	4	5	3	5	2	0	0	0				
	18-20	0	0	0	2	6	5	5	4	4	1	0	#				
	21-23	0	0	0	2	4	3	4	3	1	0	0	0				
	ALL HOURS	0	0	#	1	2	3	2	2	1	#	#	#	1	10		
RAIN/DRIZZLE	00-02	4	3	19	10	6	7	0	9	23	22	7	7				
	03-05	13	10	14	16	10	19	8	11	8	17	20	12				
	06-08	11	11	10	22	20	18	11	13	5	19	22	13				
	09-11	9	14	10	18	12	18	14	10	8	17	20	13				
	12-14	11	11	9	16	10	16	15	10	9	11	20	18				
	15-17	11	11	8	16	9	17	12	9	10	12	20	10				
	18-20	12	11	10	16	10	13	9	11	11	11	18	11				
	21-23	11	7	9	13	13	10	9	9	11	14	10					
	ALL HOURS	11	11	10	17	12	16	11	11	9	15	20	12	13	10		
SNOW/ICE PELLETS	00-02	30	37	6	7	0	0	0	0	0	0	0	32				
	03-05	13	17	9	4	0	0	0	0	0	1	6	11				
	06-08	11	17	13	9	0	0	0	0	0	#	6	13				
	09-11	13	16	11	8	0	0	0	0	0	#	8	16				
	12-14	11	12	7	6	0	0	0	0	0	1	9	13				
	15-17	9	12	4	5	0	0	#	0	0	0	10	12				
	18-20	5	12	5	4	0	0	0	0	0	#	7	8				
	21-23	6	15	7	4	0	0	0	0	0	0	5	8				
	ALL HOURS	10	15	8	6	0	0	#	0	0	#	8	13	5	10		
WINDS GREATER THAN 25 KNOTS	00-02	*	*	*	*	*	*	*	*	*	*	*	*				
	03-05	2	#	1	#	0	#	0	#	0	#	2	2				
	06-08	3	#	1	1	1	#	#	0	#	1	2	1				
	09-11	4	#	2	2	2	1	1	#	#	1	4	3				
	12-14	2	1	3	5	1	1	#	#	1	#	5	3				
	15-17	2	1	3	3	1	#	#	#	#	#	3	2				
	18-20	1	1	1	1	0	1	#	0	#	0	1	2				
	21-23	*	*	*	*	*	*	*	*	*	*	*	*				
	ALL HOURS	2	1	2	2	1	#	#	#	#	1	3	2	1	10		
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR		
CIG/VSB LESS THAN 800 ft. and/or 2NM	00-02	*	*	*	*	*	*	*	*	*	*	*	*				
	03-05	36	43	22	16	17	24	16	38	43	43	21	39				
	06-08	52	43	30	18	13	18	16	32	47	48	35	42				
	09-11	47	42	19	9	1	7	4	8	23	35	31	37				
	12-14	35	26	10	3	1	1	1	2	5	21	16	31				
	15-17	32	19	6	4	0	2	1	2	2	17	16	33				
	18-20	45	27	6	5	0	2	1	4	2	20	18	36				
	21-23	49	23	7	8	1	2	2	7	5	23	20	32				
	ALL HOURS	43	32	15	9	4	7	6	12	18	29	23	36	19	5		
CIG/VSB LESS THAN 500 ft. and/or 1.5 NM	00-02	*	*	*	*	*	*	*	*	*	*	*	*				
	03-05	39	34	19	12	13	17	13	29	37	35	18	32				
	06-08	44	36	25	14	10	11	9	20	42	41	30	36				
	09-11	41	33	15	5	1	4	2	5	10	28	23	30				
	12-14	28	20	8	2	#	1	#	1	3	15	11	21				
	15-17	25	15	5	2	0	2	#	2	1	10	11	27				
	18-20	39	23	6	3	0	2	1	3	1	16	14	33				
	21-23	43	18	5	5	0	1	1	4	3	19	14	29				
	ALL HOURS	37	26	12	6	3	5	3	8	15	23	18	30	15	5		
CIG/VSB LESS THAN 300 ft. and/or 1NM	00-02	*	*	*	*	*	*	*	*	*	*	*	*				
	03-05	29	25	13	7	12	14	11	17	29	30	15	20				
	06-08	34	28	20	9	8	10	6	13	35	36	22	24				
	09-11	34	26	1	4	1	3	0	2	15	23	17	22				
	12-14	19	15	5	1	0	#	0	0	1	8	7	14				
	15-17	18	9	3	2	0	1	#	1	#	5	9	20				
	18-20	30	17	4	2	0	1	1	1	0	12	7	25				
	21-23	32	11	3	2	0	1	0	2	1	15	10	20				
	ALL HOURS	28	19	9	4	2	4	2	4	11	18	13	21	11			
CIG/VSB LESS THAN 100 ft. and/or .2NM	00-02	*	*	*	*	*	*	*	*	*	*	*	*				
	03-05	8	6	6	1	3	3	4	1	10	12	5	4				
	06-08	6	6	5	2	3	2	2	1	14	16	5	4				
	09-11	5	3	#	#	#	0	0	0	2	7	3	4				
	12-14	3	2	#	0	0	0	0	0	0	1	0	1				
	15-17	2	1	#	0	0	0	0	0	0	1	#	#				
	18-20	4	2	#	0	0	0	0	0	0	4	#	1				
	21-23	4	2	0	0	0	0	0	0	0	4	1	1				
	ALL HOURS	4	3	2	1	1	1	1	#	4	6	2	2	2	5		

[illegible]

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AWS CLIMATIC BRIEF ADDENDUM		JEMER, FELD RLP, GERMANY										PERIOD: VARIED		WMO # 101220	
Prepared by USAFETAC Jul 81		N55 32 1.007 53										ELEVATION: 24		INSTN LTRS: EdNJ	
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
THUNDERSTORMS	00-02	0	0	0	#	1	1	#	1	#	#	#	0		
	03-05	0	0	#	0	#	#	#	1	#	0	#	0		
	06-08	#	0	0	#	0	1	#	#	#	0	0	#		
	09-11	0	0	0	#	1	1	1	#	#	0	0	0		
	12-14	0	0	0	#	1	2	1	1	1	1	0	0		
	15-17	0	#	1	1	2	2	2	3	1	1	#	0		
	18-20	0	0	#	#	2	2	3	2	1	1	#	0		
	21-23	0	#	0	0	1	1	1	1	1	#	#	0		
	ALL HOURS	#	#	#	#	1	1	1	1	1	#	#	#	1	10
RAIN/DRIZZLE	00-02	20	12	8	13	11	10	10	6	10	17	27	13		
	03-05	20	13	11	17	15	11	12	7	13	16	27	16		
	06-08	20	14	13	16	14	13	11	9	16	18	30	19		
	09-11	18	13	13	15	13	11	13	9	12	16	26	18		
	12-14	20	15	12	14	12	10	14	10	11	17	29	21		
	15-17	21	13	13	16	12	10	12	9	12	17	30	18		
	18-20	22	14	13	14	12	10	11	10	14	18	30	17		
	21-23	19	14	10	13	10	11	10	8	13	14	28	16		
	ALL HOURS	20	14	12	15	12	11	11	9	13	17	28	17	15	10
SNOW/ICE PELLETS	00-02	5	4	5	2	#	0	0	0	0	0	3	6		
	03-05	5	5	5	3	0	0	0	0	0	0	#	2	6	
	06-08	6	6	5	3	0	0	0	0	0	0	4	7		
	09-11	5	11	7	2	#	0	0	0	0	#	3	7		
	12-14	5	8	3	2	0	0	0	0	0	#	4	6		
	15-17	5	6	4	2	0	0	0	0	0	#	4	4		
	18-20	5	6	5	1	0	0	0	0	0	#	3	5		
	21-23	4	4	5	2	0	0	0	0	0	#	2	5		
	ALL HOURS	5	6	5	2	#	0	0	0	0	#	3	6	4	10
WINDS GREATER THAN 25 KNOTS 1-USAETAC DATSAV POR: JUN 68-DEC 77	00-02	6	4	4	3	#	0	0	0	3	1	7	5		
	03-05	8	4	5	3	1	#	#	0	2	2	6	7		
	06-08	7	4	6	4	2	1	1	#	4	3	7	7		
	09-11	9	4	11	11	4	2	3	1	7	5	9	8		
	12-14	9	7	15	11	6	3	4	2	7	6	12	9		
	15-17	8	4	11	8	3	1	2	1	4	3	8	9		
	18-20	6	3	6	3	1	#	#	0	2	2	8	6		
	21-23	7	4	4	2	#	0	1	#	2	2	8	7		
	ALL HOURS	8	4	8	6	2	1	1	#	4	3	9	7	4	10
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
CIG/VSB LESS THAN 800 ft. and/or 2NM 2-USAETAC DATSAV POR: JAN 73-DEC 77	00-02	36	41	26	16	14	16	11	16	18	36	27	40		
	03-05	44	46	33	18	28	25	25	25	22	39	25	39		
	06-08	47	52	48	32	30	20	23	29	37	48	31	35		
	09-11	51	49	41	17	14	7	7	10	21	44	32	41		
	12-14	47	40	24	9	7	3	3	4	9	26	22	33		
	15-17	35	39	19	10	5	2	4	4	8	25	27	39		
	18-20	27	40	26	12	5	5	4	6	14	30	27	38		
	21-23	34	37	23	11	11	11	8	12	19	35	26	34		
	ALL HOURS	41	43	30	16	14	11	11	14	18	35	27	38	25	5
CIG/VSB LESS THAN 500 ft. and/or 1.5 NM	00-02	39	34	21	14	11	11	9	13	14	31	19	30		
	03-05	33	37	27	14	23	20	21	21	19	34	21	31		
	06-08	39	44	39	24	24	15	15	22	29	42	24	29		
	09-11	42	42	30	11	8	3	3	5	14	34	24	32		
	12-14	37	31	16	6	4	1	2	1	6	20	16	30		
	15-17	38	28	12	6	3	1	3	2	5	18	20	33		
	18-20	32	31	16	8	3	2	2	5	11	23	19	27		
	21-23	28	29	16	8	9	7	4	9	15	30	20	26		
	ALL HOURS	35	34	22	11	10	8	8	10	14	29	20	30	19	5
CIG/VSB LESS THAN 300 ft. and/or 1NM	00-02	23	26	15	9	7	7	6	9	10	22	13	21		
	03-05	23	30	20	10	17	13	18	14	11	27	15	22		
	06-08	24	33	29	16	16	9	9	15	20	35	16	18		
	09-11	29	35	22	5	4	1	1	2	8	25	16	24		
	12-14	23	21	10	3	2	#	1	#	3	12	12	21		
	15-17	25	19	8	3	1	#	2	1	3	12	13	20		
	18-20	22	20	10	6	3	1	1	2	7	14	11	17		
	21-23	17	18	9	5	6	4	3	3	10	20	13	16		
	ALL HOURS	23	25	15	7	7	5	5	6	9	21	13	20	13	5
CIG/VSB LESS THAN 100 ft. and/or .2NM	00-02	3	4	1	1	2	1	1	1	1	3	1	1		
	03-05	5	5	2	1	3	1	2	2	3	2	1	3		
	06-08	4	7	4	3	2	1	1	2	4	12	2	2		
	09-11	3	5	2	#	1	0	0	0	1	8	2	2		
	12-14	1	2	1	#	0	0	0	0	0	2	0	1		
	15-17	4	1	#	0	0	0	0	0	0	1	0	1		
	18-20	3	1	0	1	0	#	0	0	0	1	1	#		
	21-23	3	3	1	1	#	0	0	1	4	1	#	#		
	ALL HOURS	3	4	1	1	1	#	#	1	1	5	1	1	2	5

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PREPARED BY		STATION NAME		PERIOD		STN LTRES		EDSK							
USAFETAC		KAUFBEUREN, FED REP GER		Varied (see remarks)											
AUG 81		LAT 53 00 37		ELEV 2387 FT											
						WMO NO 109930									
AWS CLIMATIC BRIEF															
M O N T H	2. TEMPERATURE (°F)		2. PRECIPITATION (IN)		2. SHOW FALL (IN)		2. RELATIVE HUMIDITY (%)		2. SURFACE WINDS						
	MEAN		MONTHLY		MONTHLY		MONTHLY		MEAN						
	DAILY	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX					
JAN	38	21	30	49	7	2.6	9.7	91	.15	27					
FEB	43	20	32	56	-5	1.9	13	85	.14	26					
MAR	43	23	33	66	-4	2.4	4.5	93	.15	27					
APR	61	38	50	78	25	3.4	.6	73	.25	40					
MAY	63	43	53	81	30	4.3	0	78	.30	45					
JUN	67	46	57	81	37	5.2	0	80	.36	50					
JUL	66	49	58	84	35	5.0	0	81	.40	53					
AUG	71	52	62	85	40	4.7	0	80	.42	54					
SEP	66	44	55	80	30	3.7	0	84	.35	49					
OCT	58	38	48	76	26	2.7	0	87	.28	43					
NOV	50	31	41	65	19	2.3	0	87	.20	34					
DEC	32	23	31	57	6	2.6	2.7	89	.15	27					
ANN	55	36	46	(85)	(-5)	4.1	30	83	.26	40					
ETR	2	2	2	2	2	40	*	4	4	4					
REMARKS: SOURCES: 1. USAFETAC DATSAV: FOR - Jun68-Dec79 () Denotes highest/lowest monthly value - not annual mean, mean/max or mean/min. 2. Worldwide Airfield Climatic Data: FOR - Varied 3. USAFETAC DATSAV: FOR - Jan73-Dec79 4. RUSSMO: FOR - May48-Oct57B NOTE: Data base limited. Use cautiously for general estimates.															
* Data not available: # less than 0.5 day, 0.05 inch or 0.5 percent, as applicable.															
CAY FREQ (%)	HRS LST	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	ETR
		3.	3.	3.	3.	3.	3.	3.	3.	3.	3.	3.	3.	3.	3.
CEILING LESS THAN 3000 FT AND/OR VISIBILITY LESS THAN 3NM	00-02	36	45	27	35	16	18	14	26	25	39	31	26		
	03-05	33	44	24	27	5	8	4	13	16	35	27	27		
CEILING LESS THAN 1500 FT AND/OR VISIBILITY LESS THAN 1.5NM	00-02	26	30	17	14	2	2	3	6	7	20	25	23		
	03-05	27	31	12	11	4	1	2	6	5	16	24	23		
CEILING LESS THAN 500 FT AND/OR VISIBILITY LESS THAN 0.5NM	00-02	31	30	19	12	1	1	1	5	2	17	22	24		
	03-05	29	28	17	13	1	2	1	7	3	24	23	22		
ALL HRS	00-02	32	35	21	21	5	8	5	12	11	27	28	27	19	7
	03-05	32	35	20	28	12	13	9	20	22	35	26	21		
ALL HRS	00-02	28	32	18	20	2	4	2	9	11	29	29	19		
	03-05	19	22	12	10	2	1	1	3	2	14	18	14		
ALL HRS	00-02	20	20	9	9	1	1	1	4	1	12	16	12		
	03-05	25	24	13	9	1	1	1	5	2	17	22	24		
ALL HRS	00-02	29	28	17	13	1	2	1	7	3	24	23	22		
	03-05	26	27	16	15	3	4	3	9	7	22	22	19	14	7
ALL HRS	00-02	23	25	16	21	7	9	5	13	18	29	20	14		
	03-05	21	24	14	13	1	2	1	4	8	21	19	13		
ALL HRS	00-02	13	16	9	7	0	1	1	2	1	8	12	8		
	03-05	12	12	6	5	0	1	1	3	1	7	9	6		
ALL HRS	00-02	19	19	7	6	1	1	1	4	1	9	14	14		
	03-05	24	22	8	8	1	1	1	3	1	14	15	16		
ALL HRS	00-02	20	20	11	11	2	3	1	5	5	15	15	12	10	7
	03-05	3	5	1	3	1	2	1	1	5	10	4	1		
ALL HRS	00-02	3	4	1	2	1	0	0	1	2	8	4	1		
	03-05	2	1	1	1	1	0	0	0	0	1	1	1		
ALL HRS	00-02	2	1	0	1	0	0	0	0	0	1	1	2		
	03-05	3	2	0	1	0	0	0	0	0	1	2	5		
ALL HRS	00-02	4	6	0	1	0	0	0	0	0	1	2	5		
	03-05	3	3	1	1	1	1	1	1	1	4	2	1	1	7

AWR 404 42
REVISED EDITION MAY BE USED

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AWS CLIMATIC BRIEF ADDENDUM		KAUFBEUREN, FED REP GER										PERIOD: Varied				WMO # 109530			
Prepared by USAFETAC Aug81		N47 52 E010 37										ELEVATION: 2387 ft				STN LTRS: EDGK			
FLYING WEATHER (% FREQ)		HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR			
1.	00-02	THUNDERSTORMS	0	0	0	0	0	1	3	2	#	#	0	0					
	03-05		0	0	0	0	1	#	1	1	#	0	0	0					
	06-08		0	0	0	0	#	0	1	1	#	0	0	0					
	09-11		0	0	0	0	#	#	1	1	#	0	0	0					
	12-14		0	0	0	#	2	4	3	3	1	0	0	0					
	15-17		0	0	1	1	6	8	6	6	3	0	0	0					
	18-20		0	0	1	1	4	8	7	4	3	1	#	#					
	21-23		0	0	0	#	1	3	5	3	#	1	0	0					
	ALL HOURS		0	0	#	#	2	3	3	3	1	#	#	#	1	12			
1.	00-02	RAIN/DRIZZLE	6	10	9	12	19	24	14	14	10	11	19	11					
	03-05		9	13	10	17	19	24	15	26	13	28	16	12					
	06-08		8	13	10	16	17	21	16	18	14	18	18	10					
	09-11		7	10	8	15	15	15	14	12	13	15	10	10					
	12-14		7	9	6	14	14	19	15	11	9	11	17	10					
	15-17		11	7	8	18	15	19	16	14	10	12	16	9					
	18-20		10	9	10	18	16	21	17	15	15	13	15	12					
	21-23		6	6	11	20	15	17	16	17	14	10	15	11					
	ALL HOURS		8	10	9	16	16	20	16	15	12	14	16	11	14	12			
1.	00-02	SNOW/ICE PELLETS	14	30	19	15	0	0	0	0	0	3	14	15					
	03-05		17	27	18	18	#	0	0	0	#	4	16	15					
	06-08		18	28	20	18	1	0	0	0	#	5	17	17					
	09-11		18	22	20	14	1	#	0	0	0	3	15	18					
	12-14		17	21	18	10	1	0	0	0	#	4	16	15					
	15-17		17	22	15	13	#	0	0	0	0	3	15	12					
	18-20		17	23	14	12	#	0	0	0	0	3	16	13					
	21-23		14	29	19	16	0	0	0	0	0	3	12	19					
	ALL HOURS		17	25	18	14	1	#	0	0	#	3	16	15	9	12			
1.	00-02	WINDS GREATER THAN 25 KNOTS	0	1	#	0	#	0	#	0	0	0	1	2					
	03-05		1	2	1	0	0	0	0	0	0	#	2	1					
	06-08		2	1	1	#	0	#	0	0	0	1	1	1					
	09-11		2	#	1	#	#	0	#	0	#	#	3	1					
	12-14		2	1	1	1	#	0	#	0	#	1	3	2					
	15-17		2	1	#	1	#	0	0	0	#	#	2	2					
	18-20		2	1	#	#	#	0	0	0	#	#	1	1					
	21-23		#	0	0	#	#	0	0	0	0	0	3	2					
	ALL HOURS		2	1	1	#	#	0	#	#	#	2	2	1	1	12			
FLYING WEATHER (% FREQ)		HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR			
3.	00-02	CIG/VSB LESS THAN 800 ft. and/or 2NM	*	*	*	*	*	*	*	*	*	*	*	*					
	03-05		36	45	27	35	16	18	14	28	25	39	31	26					
	06-08		33	44	24	27	5	8	4	13	16	35	35	27					
	09-11		26	30	17	14	4	2	3	6	7	20	25	23					
	12-14		27	25	12	11	2	2	2	7	3	16	24	23					
	15-17		31	30	19	12	1	4	2	6	5	23	30	35					
	18-20		34	33	24	19	2	7	2	9	5	28	30	34					
	21-23		*	*	*	*	*	*	*	*	*	*	*	*					
	ALL HOURS		32	35	21	21	5	8	5	12	11	27	28	28	19	7			
3.	00-02	CIG/VSB LESS THAN 500 ft. and/or 1.5 NM	*	*	*	*	*	*	*	*	*	*	*	*					
	03-05		32	35	20	28	12	13	9	20	22	35	26	21					
	06-08		28	32	18	20	2	4	2	9	11	29	29	19					
	09-11		19	22	12	10	2	1	1	3	2	14	18	14					
	12-14		20	20	9	9	1	1	1	4	1	12	16	12					
	15-17		25	24	13	9	1	1	1	5	2	17	22	24					
	18-20		29	28	17	13	1	2	1	7	3	24	23	22					
	21-23		*	*	*	*	*	*	*	*	*	*	*	*					
	ALL HOURS		26	27	16	15	3	4	3	9	7	22	22	19	14	7			
3.	00-02	CIG/VSB LESS THAN 300 ft. and/or 1NM	*	*	*	*	*	*	*	*	*	*	*	*					
	03-05		23	25	16	21	7	9	5	13	18	29	20	14					
	06-08		21	24	14	13	1	2	#	4	8	21	19	13					
	09-11		13	16	9	7	1	#	1	2	1	8	12	8					
	12-14		15	22	6	5	0	1	#	3	1	7	9	6					
	15-17		19	19	7	6	#	#	#	4	1	9	14	14					
	18-20		24	22	9	8	1	1	#	3	1	14	15	16					
	21-23		*	*	*	*	*	*	*	*	*	*	*	*					
	ALL HOURS		20	20	11	11	2	3	1	5	5	15	15	12	10	7			
3.	00-02	CIG/VSB LESS THAN 100 ft. and/or .2NM	*	*	*	*	*	*	*	*	*	*	*	*					
	03-05		3	5	1	3	1	2	1	1	5	10	4	1					
	06-08		3	4	1	2	#	0	0	2	8	4	1						
	09-11		2	1	#	#	#	0	0	0	0	1	2	#					
	12-14		2	1	0	#	0	0	0	0	0	#	1	2					
	15-17		3	2	0	0	0	0	0	0	0	1	2	2					
	18-20		4	6	0	#	0	0	0	0	0	1	2	4					
	21-23		*	*	*	*	*	*	*	*	*	*	*	*					
	ALL HOURS		3	3	1	1	2	#	#	#	1	4	2	1	1	7			

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PREPARED BY: USAPETAC
JUNE 1974

STATION NAME
LOCATION

KITZINGEN AAF GERMANY
N49 43 E010 12

PERIOD
ELEV

FEB 48-JUL 72 8
559

STN LTRS
WBAN NO

EDIN
34191
10039

AWS CLIMATIC BRIEF															MEAN NUMBER OF DAYS OCCURRENCE OF																																																																																																																																																																																																																																																															
M O N T H	TEMPERATURE (°F)						PRECIPITATION (IN)						SHOWFALL (IN)			RELATIVE HUMIDITY (%)		P R E S S U R E (IN HG)	D E W P T (°F)	P A R T I C U L A R S T E M P E R A T U R E (°F)	SURFACE WINDS				C O U N T S (PER HOUR)	PRECIP (IN)				SHOWFALL (IN)				TEMPERATURE (°F)																																																																																																																																																																																																																																												
	MEAN			EXTREME			MONTHLY			MONTHLY			MONTHLY			LST	IN Hg	(°F)	(FT)	99.95	PVLG		SPEED		MAX (KTS)	MAX (MPH)	≥		≥		≥		≥		≥		≥		≥		≥		≥		≥		≥		≥		≥		≥		≥		≥		≥		≥		≥		≥		≥		≥		≥		≥		≥		≥		≥		≥		≥		≥		≥		≥		≥		≥		≥		≥		≥		≥		≥		≥		≥		≥		≥		≥		≥		≥		≥		≥		≥		≥		≥		≥		≥		≥		≥		≥		≥		≥		≥		≥		≥		≥		≥		≥		≥		≥		≥		≥		≥		≥		≥		≥		≥		≥		≥		≥		≥		≥		≥		≥		≥		≥		≥		≥		≥		≥		≥		≥		≥		≥		≥		≥		≥		≥		≥		≥		≥		≥		≥		≥		≥		≥		≥		≥		≥		≥		≥		≥		≥		≥		≥		≥		≥		≥		≥		≥		≥		≥		≥		≥		≥		≥	

AWS JAN 42
 PREVIOUS EDITION IS OBSOLETE

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AWS CLIMATIC BRIEF ADDENDUM		WETZINGEN AAF, FED. REP. GERMANY										PERIOD: JAN 61		WMO #	
Prepared by USAFETAC Jul 61		NEW WETZINGEN AAF										ELEVATION: 1000		STN LTRS	
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
1 THUNDERSTORMS	00-02														
	03-05														
	06-08														
	09-11														
	12-14														
	15-17														
	18-20														
	21-23														
	ALL HOURS														11
1 RAIN/DRIZZLE	00-02	12	14	11	12	11	11	11	11	11	11	11	11	11	
	03-05	12	13	12	12	12	12	12	12	12	12	12	12	12	
	06-08	12	12	12	12	12	12	12	12	12	12	12	12	12	
	09-11	12	12	12	12	12	12	12	12	12	12	12	12	12	
	12-14	12	12	12	12	12	12	12	12	12	12	12	12	12	
	15-17	12	12	12	12	12	12	12	12	12	12	12	12	12	
	18-20	12	12	12	12	12	12	12	12	12	12	12	12	12	
	21-23	12	12	12	12	12	12	12	12	12	12	12	12	12	
	ALL HOURS	12	12	12	12	12	12	12	12	12	12	12	12	12	11
1 SNOW/ICE PELLETS	00-02	11	6	4	1	0	0	0	0	0	0	0	0	0	
	03-05	12	7	5	1	0	0	0	0	0	0	0	0	0	
	06-08	12	9	5	2	0	0	0	0	0	0	0	0	0	
	09-11	10	8	4	1	0	0	0	0	0	0	0	0	0	
	12-14	8	6	2	1	0	0	0	0	0	0	0	0	0	
	15-17	7	6	2	1	0	0	0	0	0	0	0	0	0	
	18-20	9	5	2	1	0	0	0	0	0	0	0	0	0	
	21-23	11	6	3	1	0	0	0	0	0	0	0	0	0	
	ALL HOURS	10	7	4	1	0	0	0	0	0	0	0	0	0	11
1 WINDS GREATER THAN 25 KNOTS 1. USAFETAC DATSAV POR: Jan 66-Mar 77	00-02	2	1	#	0	#	#	0	0	#	#	#	#	#	
	03-05	2	2	#	#	#	#	1	0	#	#	#	#	#	
	06-08	2	#	1	#	#	#	#	0	#	#	#	#	#	
	09-11	2	1	2	1	#	1	0	#	1	1	0	0	0	
	12-14	1	1	2	1	#	1	0	#	1	1	0	0	0	
	15-17	1	1	1	#	#	#	#	#	#	#	#	#	#	
	18-20	1	#	#	#	0	1	#	0	0	0	0	0	0	
	21-23	1	1	0	0	#	0	0	0	#	#	#	#	#	
	ALL HOURS	2	1	1	#	#	#	#	#	#	#	#	#	#	11
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
2 CIG/VSX LESS THAN 800 ft. and/or 2NM 2. USAFETAC DATSAV POR: 1973-1977	00-02	12	11	2	1	1	2	2	2	4	16	14	11		
	03-05	15	16	4	5	6	10	5	7	12	21	15	11		
	06-08	14	23	16	10	7	11	10	14	27	30	19	11		
	09-11	17	26	14	2	5	4	5	13	27	20	12			
	12-14	12	13	5	1	2	1	3	2	2	4	12	8		
	15-17	12	7	2	1	0	1	1	2	1	6	10	7		
	18-20	9	7	3	2	0	1	1	1	1	10	10	8		
	21-23	13	8	1	0	0	3	1	0	#	12	9	12		
	ALL HOURS	13	14	6	3	2	4	3	4	7	16	14	10	8	
2 CIG/VSX LESS THAN 500 ft. and/or 1.5 NM	00-02	10	4	1	1	1	1	1	1	1	10	8	6		
	03-05	10	8	3	4	4	8	4	5	10	14	10	4		
	06-08	11	15	13	10	5	7	7	11	22	23	14	4		
	09-11	13	18	11	2	1	3	3	2	9	20	18	5		
	12-14	9	9	4	1	#	#	1	#	1	6	9	4		
	15-17	8	3	1	#	0	#	#	0	0	3	7	2		
	18-20	7	2	2	1	0	1	1	#	1	6	7	4		
	21-23	11	4	1	0	0	3	#	0	0	8	5	9		
	ALL HOURS	10	8	4	2	1	3	2	3	5	11	10	5	6	5
2 CIG/VSX LESS THAN 300 ft. and/or 1NM	00-02	9	4	1	#	#	1	1	#	1	10	7	4		
	03-05	8	6	3	3	3	6	2	3	7	12	9	2		
	06-08	10	11	9	8	5	5	5	8	18	21	12	4		
	09-11	10	12	8	2	1	1	1	#	7	17	15	3		
	12-14	8	6	3	1	0	0	#	0	#	3	6	3		
	15-17	7	1	1	#	0	#	#	0	0	1	5	2		
	18-20	5	2	2	#	0	0	#	#	1	4	5	4		
	21-23	8	4	1	0	0	1	0	0	0	7	4	6		
	ALL HOURS	8	6	3	2	1	2	1	1	4	10	8	3	4	5
2 CIG/VSX LESS THAN 100 ft. and/or .2NM	00-02	3	1	0	0	0	0	#	#	0	4	5	1		
	03-05	2	1	#	1	1	1	1	1	2	5	5	1		
	06-08	2	4	2	1	1	2	1	1	6	7	5	1		
	09-11	2	1	1	0	0	0	0	0	1	4	4	1		
	12-14	2	1	#	1	0	0	0	0	0	0	2	1		
	15-17	1	#	0	0	0	#	0	0	0	1	1	0		
	18-20	1	1	0	#	0	0	0	0	0	6	2	1		
	21-23	3	1	0	0	0	#	0	0	0	4	3	1		
	ALL HOURS	2	1	#	1	#	#	#	#	1	7	3	1	1	5

PREPARED BY: USAFETAC Jul 82	STATION NAME: LAHR, FED. REP. GERMANY LOCATION: N48 22 E007 50	PERIOD: VARIED ELEV: 509FT	STN LYRS: EDAN WMO NO: 106050
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AWS CLIMATIC BRIEF

AWS CLIMATIC BRIEF																MEAN		RELATIVE HUMIDITY (%)		SURFACE WINDS		MEAN NUMBER OF DAYS OCCURRENCE OF							
M O N T H	4 TEMPERATURE (°F)				PRECIPITATION (IN)					SNOW FALL (IN)		P R E S S U R E (IN HG)	W I N D S P E E D (MPH)	D E W P O I N T (°F)	P R E C I P I T A T I O N (IN)	SURFACE WINDS		PRECIP		SNOW FALL		POG		TEMPERATURE (°F)					
	MEAN		EXTREME		MONTHLY			MONTHLY		MAX 24 HRS	MAX 24 HRS					PVLG DIRCTN	SPEED (MPH)	(IN)	(IN)	POG	TEMPERATURE (°F)								
	MAX	MIN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX												MAX	MIN							
JAN	38	28	33	62	-8	1.5	4.5	.6	.9	7.9	88	.13	24	391	SSW	6	27	7	5	6	#	0	19	#					
FEB	42	29	36	69	-8	1.3	5.1	.1	.7	4.7	86	.16	29	423	SSW	7	27	7	4	5	0	20	#						
MAR	52	34	43	74	3	1.2	4.7	.3	.6	1.6	76	.21	36	471	SSW	7	27	6	4	5	0	18	U						
APR	60	46	54	86	1	1.4	3.6	1.4	1.4	0	71	.25	40	493	SSW	7	>55	6	7	4	0	4	0						
MAY	64	47	58	97	25	2.4	7.4	.4	1.2	0	73	.46	46	462	SSE	6	27	6	7	#	4	2	0						
JUN	73	53	63	99	34	3.0	8.3	1.2	1.2	0	74	.40	53	436	NNE	6	27	6	8	0	7	1	0						
JUL	77	56	67	102	42	3.0	9.5	.2	1.1	0	74	.47	57	450	N	5	>55	6	8	0	1	0	0						
AUG	76	55	66	99	41	3.2	8.7	.5	1.6	0	77	.44	55	446	SSW	5	27	5	8	0	3	1	0						
SEP	69	51	60	92	33	2.3	6.7	.2	2.5	0	81	.39	52	414	SSW	5	27	6	6	0	5	0	0						
OCT	58	42	50	81	18	1.7	6.5	.2	1.6	0	86	.31	46	421	SSW	5	27	7	5	#	0	3	0						
NOV	47	36	42	70	14	1.6	5.9	.2	1.0	0	89	.22	37	450	SSW	7	40	8	5	2	#	0	11						
DEC	39	33	39	60	-10	2.0	4.5	.7	1.0	7.0	90	.13	30	464	SSW	6	>55	8	4	3	0	2	21						
JAN	58	42	50	102	-10	23.3	(8.5)	(0.0)	2.5	* 7.9	* 80	.27	42	442	SSW	11	>55	4	68	= 24	= 2P	=	9	9					
FEB	30	30	30	30	30	40	40	3		45	30	4	4	0	11	11	50	30	40			9	9						

REMARKS:

- REMARKS:
- | | | |
|----|----------------------|---------------|
| 1. | USAFETAC DATSAV PUR: | JAN 73-DEC 77 |
| 2. | " " " " | JUN 68-DEC 77 |
| 3. | " " " " | DEC 66-DEC 77 |
4. WORLDWIDE AIRFIELD CLIMATIC DATA
5. INDEX OF CLIMATIC DATA (U.S. DEPT. COMMERCE) - Substitute data from Freiburg.
() Denotes highest/lowest monthly values, not the annual mean/max or mean/min.

NOTE: * DATA NOT AVAILABLE; # - LESS THAN 0.5 DAY, 0.05 INCHES, OR 0.5 PER CENT (%) AS APPLICABLE.

NOTE: - DATA	UNIT AVAILABLE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	YR
CAV FREQ (%)	00-02	51	56	32	22	14	20	14	19	33	54	42	66		
	03-05	54	59	40	27	23	32	20	34	38	59	50	66		
	06-08	56	62	50	37	25	39	26	41	51	65	52	68		
	09-11	57	60	44	38	20	26	24	25	43	60	51	68		
	12-14	55	57	36	27	16	13	13	12	27	52	44	60		
	15-17	57	48	25	16	10	9	7	8	14	39	41	60		
	18-20	62	53	29	18	6	6	7	12	21	46	43	62		
	21-23	56	55	31	15	9	14	12	14	26	47	42	62		
	ALL HRS	56	56	36	25	15	20	15	21	32	53	46	64	37	5
CEILING LESS THAN 1500 FT AND/OR VISIBILITY LESS THAN 3NM	00-02	35	40	21	10	10	14	12	18	30	44	31	45		
	03-05	36	43	30	14	15	27	17	33	37	48	34	44		
	06-08	36	43	39	28	14	32	23	38	46	52	37	46		
	09-11	39	48	35	23	14	19	16	22	37	45	48	47		
	12-14	39	39	23	10	7	8	7	8	22	38	27	41		
	15-17	39	35	15	5	5	5	5	7	11	31	24	42		
	18-20	44	38	20	7	4	4	6	9	17	38	28	45		
	21-23	38	40	19	8	6	10	10	13	23	39	30	46		
	ALL HRS	38	41	25	13	10	14	12	19	28	42	31	44	26	5
CEILING LESS THAN 1000 FT AND/OR VISIBILITY LESS THAN 2NM	00-02	31	38	15	6	6	9	8	11	23	38	24	37		
	03-05	30	37	23	9	12	20	13	26	29	40	29	39		
	06-08	33	39	32	19	16	25	14	30	42	46	31	40		
	09-11	33	42	26	13	8	10	8	14	29	39	33	40		
	12-14	34	31	14	5	4	5	4	5	11	29	20	34		
	15-17	31	9	4	3	2	3	3	6	11	34	19	33		
	18-20	37	30	13	5	3	1	5	5	11	34	23	37		
	21-23	30	33	13	6	3	6	6	9	16	32	24	38		
	ALL HRS	32	35	18	8	7	10	8	13	21	36	25	37	21	5
CEILING LESS THAN 200 FT AND/OR VISIBILITY LESS THAN 1NM	00-02	8	11	1	0	1	0	1	0	5	13	6	16		
	03-05	6	13	3	1	2	4	2	4	11	13	7	16		
	06-08	8	11	5	1	2	3	3	3	16	18	9	16		
	09-11	8	9	4	0	0	0	0	6	10	8	12			
	12-14	6	4	1	0	0	0	0	0	3	5	7			
	15-17	3	2	0	0	0	0	0	0	1	3	9			
	18-20	5	2	1	0	0	0	0	0	7	4	13			
	21-23	7	8	0	0	0	0	0	1	10	5	14			
	ALL HRS	6	8	2	0	1	1	1	1	5	9	6	13	4	5

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AWS CLIMATIC BRIEF ADDENDUM		LAHR, FED REP GERMANY										PERIOD: VARIED		WMO # 108050	
Prepared by USAFETAC Jul 81		N48 22 E007 50										ELEVATION: 509		INSTN LTRS: EDAR	
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
THUNDERSTORMS 2	00-02	0	0	0	0	1	1	3	2	0	#	#	0	1	
	03-05	0	0	0	0	1	#	1	2	1	#	0	0	#	
	06-08	0	0	0	0	#	#	1	1	#	0	0	0	#	
	09-11	0	0	0	0	#	1	1	#	0	#	0	0	#	
	12-14	0	0	#	0	1	1	2	1	#	#	0	0	#	
	15-17	0	#	0	#	2	3	4	3	1	#	0	#	1	
	18-20	0	0	#	#	3	4	4	3	1	#	0	0	1	
	21-23	0	0	0	#	3	2	5	3	1	#	#	0	1	
	ALL HOURS	0	#	#	#	1	2	3	2	1	#	#	#	1	10
RAIN/DRIZZLE 2	00-02	11	16	13	13	14	16	10	9	6	17	18	11	13	
	03-05	14	16	11	15	15	16	8	12	8	18	20	14	14	
	06-08	16	17	12	19	16	17	10	11	9	21	20	15	15	
	09-11	18	14	14	19	15	14	7	8	9	18	26	15	15	
	12-14	17	15	12	16	15	15	9	9	8	14	18	15	14	
	15-17	17	13	14	19	14	17	9	9	10	13	15	14	14	
	18-20	13	15	14	19	14	16	8	10	11	13	16	13	14	
	21-23	13	14	14	17	16	15	9	9	9	15	12	13		
	ALL HOURS	15	15	13	17	15	16	9	10	9	16	19	14	14	10
SNOW/ICE PELLETS 2	00-02	4	6	4	1	0	0	0	0	0	0	3	6	2	
	03-05	6	5	4	1	#	0	0	0	0	0	3	5	2	
	06-08	6	6	7	2	0	0	0	0	0	0	3	6	3	
	09-11	8	9	5	3	#	0	0	0	0	0	5	8	3	
	12-14	8	7	5	2	0	0	0	0	0	0	5	7	3	
	15-17	6	7	4	#	0	0	0	0	0	0	3	6	2	
	18-20	6	6	3	1	0	0	0	0	0	0	3	5	2	
	21-23	6	5	1	1	0	0	0	0	0	0	3	5	2	
	ALL HOURS	6	6	4	1	#	0	0	0	0	0	3	6	2	10
WINDS GREATER THAN 25 KNOTS 3	00-02	5	2	2	2	#	0	#	0	#	1	5	3	2	
	03-05	3	2	2	1	#	0	0	#	1	2	4	3	2	
	06-08	4	2	2	2	1	#	#	1	1	1	4	4	2	
	09-11	4	5	3	4	2	2	1	1	2	3	6	5	3	
	12-14	3	4	4	5	3	3	3	1	4	2	6	4	4	
	15-17	3	3	2	4	2	4	2	1	2	1	6	2	2	
	18-20	3	3	2	1	1	1	1	#	#	#	5	3	2	
	21-23	3	3	1	1	#	0	#	#	#	#	5	2	2	
	ALL HOURS	3	3	2	3	1	1	1	1	1	1	5	3	2	11
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
CIG/VSIB LESS THAN 800 ft. and/or 2NM 1	00-02	30	37	15	5	6	9	8	11	23	38	24	36		
	03-05	30	37	23	8	12	20	13	26	29	39	29	38		
	06-08	32	38	32	19	16	25	14	29	42	46	31	40		
	09-11	33	41	26	12	8	9	8	13	29	38	32	39		
	12-14	33	30	13	5	4	4	3	5	11	29	20	34		
	15-17	30	27	8	3	3	3	3	6	24	19	33			
	18-20	36	30	12	4	3	1	4	5	11	34	23	37		
	21-23	30	33	13	6	3	6	6	9	16	32	24	38		
	ALL HOURS	32	34	18	8	7	9	7	13	21	35	25	37	20	5
CIG/VSIB LESS THAN 500 ft. and/or 1.5 NM 1	00-02	24	30	9	3	3	6	5	8	17	30	18	25		
	03-05	25	29	15	7	4	14	8	16	20	35	20	29		
	06-08	25	31	26	12	12	16	9	19	32	38	24	34		
	09-11	27	34	18	7	6	4	4	6	20	26	25	35		
	12-14	25	24	7	2	2	2	2	1	4	18	15	24		
	15-17	22	19	5	2	1	2	1	2	14	16	26			
	18-20	27	26	8	2	2	1	2	5	27	16	28			
	21-23	23	27	8	2	2	2	4	3	11	28	15	28		
	ALL HOURS	25	28	12	5	5	6	4	7	14	27	18	29	15	5
CIG/VSIB LESS THAN 300 ft. and/or 1NM 1	00-02	16	22	5	1	2	3	3	3	14	25	14	25		
	03-05	19	23	9	4	5	9	6	4	18	28	14	24		
	06-08	20	24	16	5	8	9	6	11	24	31	18	26		
	09-11	19	25	11	3	1	1	2	#	13	18	14	20		
	12-14	17	16	5	1	1	1	#	#	1	9	11	16		
	15-17	15	11	4	2	0	#	#	0	1	8	9	19		
	18-20	17	15	3	1	#	0	1	0	2	17	9	19		
	21-23	15	18	5	0	2	1	2	1	20	12	23			
	ALL HOURS	17	19	7	2	2	3	2	3	20	13	21	10		5
CIG/VSIB LESS THAN 100 ft. and/or .2NM 1	00-02	4	7	#	0	1	0	0	#	2	10	3	10		
	03-05	4	9	1	1	1	2	#	2	8	8	4	12		
	06-08	6	6	3	0	1	1	1	1	10	10	6	9		
	09-11	3	5	1	0	0	0	#	0	2	6	7	4		
	12-14	1	2	0	0	0	0	0	0	0	1	2			
	15-17	0	1	0	0	0	0	0	0	0	#	1	4		
	18-20	2	1	0	0	0	0	0	0	0	3	2	7		
	21-23	4	4	0	0	0	0	0	0	0	7	3	9		
	ALL HOURS	4	4	1	#	#	#	#	#	3	6	3	7	2	5

[illegible]

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AWS CLIMATIC BRIEF ADDENDUM

LANDSBERG, W. GERMANY

PERIOD: VARIOUS

WSAN # 34169

Prepared by USAFETAC (Nov 79)

N 48 01 E 010 54

ELEVATION: 2044

WMO # 108570

FLYING WEATHER (% FREQ)

HOURS (LST)

JAN

FEB

MAR

APR

MAY

JUN

JUL

AUG

SEP

OCT

NOV

DEC

ANN

EYR

EDSA

THUNDERSTORMS

1

00-02

03-05

06-08

09-11

12-14

15-17

18-20

21-23

ALL HOURS

RAIN/DRIZZLE

1

00-02

03-05

06-08

09-11

12-14

15-17

18-20

21-23

ALL HOURS

SNOW/ICE PELLETS

1

00-02

03-05

06-08

09-11

12-14

15-17

18-20

21-23

ALL HOURS

WINDS GREATER THAN 25 KNOTS

1

00-02

03-05

06-08

09-11

12-14

15-17

18-20

21-23

ALL HOURS

1. USAFETAC DATSAV
RDP: Jun 64-Dec 77

FLYING WEATHER (% FREQ)

HOURS (LST)

JAN

FEB

MAR

APR

MAY

JUN

JUL

AUG

SEP

OCT

NOV

DEC

ANN

EYR

CIG/VSF LESS THAN 800 ft. and/or 2NM

4

00-02

03-05

06-08

09-11

12-14

15-17

18-20

21-23

ALL HOURS

CIG/VSF LESS THAN 500 ft. and/or 1.5 NM

4

00-02

03-05

06-08

09-11

12-14

15-17

18-20

21-23

ALL HOURS

CIG/VSF LESS THAN 300 ft. and/or 1NM

4

00-02

03-05

06-08

09-11

12-14

15-17

18-20

21-23

ALL HOURS

CIG/VSF LESS THAN 100 ft. and/or .2NM

4

00-02

03-05

06-08

09-11

12-14

15-17

18-20

21-23

ALL HOURS

PREPARED BY: USAFETAC Jul 81 STATION NAME: LECHFELD, FED. REP. GERMANY PERIOD: JAN 73 - Mar 77 STN LTRES EDGL
 LOCATION: N48 11 E010 52 ELEV: 1821 FT AND MO 108560

AWS CLIMATIC BRIEF

AWS CLIMATIC BRIEF													MEAN		2		2		1		MEAN NUMBER OF DAYS OCCURRENCE OF									
M O N T H	2 TEMPERATURE (°F)				PRECIPITATION (IN)				SNOWFALL (IN)				RELATIVE HUMIDITY (%)	2 PRESSURE (IN HG)	2 DEW PT (°F)	2 ALTITUDE (FT)	SURFACE WINDS		CLOUDS (AVERAGE)	PRECIP (IN)		SNOWFALL (IN)		2 FOG (HOURS)	2 TEMPERATURE (°F)					
	MEAN		EXTREME		MONTHLY		MONTHLY		PVLG ORCTH		SPEED						2			2		MAX			MIN					
	DAILY		MAX MIN		MEAN MAX MIN		MEAN MAX MIN		MEAN MAX		MEAN MAX						2 ≥ .01			2 ≥ 1.5		≥ 90			≥ 32					
	MAX	MIN	MAX	MIN	MEAN	MAX	MIN	MAX	MIN	MEAN	MAX	MEAN					MAX	2		1	2	1	≥ 90		≥ 80	≥ 32	≥ 32			
JAN	34	23	29	61	-16	2.0				9			88	.15	27	1700	WSW	7	53	6	2	0	0	0	0	27	1			
FEB	35	22	29	60	-16	1.7				8			86	.14	25	1700	WSW	8	45	6	2	0	0	0	0	24	2			
MAR	47	30	39	71	-4	1.6				7			79	.17	31	1750	W	7	32	6	0	0	0	0	19	0				
APR	57	38	48	79	17	2.0				7			74	.23	38	1800	S	7	43	7	0	0	0	0	0	0	0			
MAY	65	45	55	88	29	2.8				7			73	.30	45	1800	W	7	35	8	0	0	0	0	0	0	0			
JUN	70	51	66	93	39	3.9				7			75	.38	51	1750	ESE	5	41	9	0	0	0	0	0	0	0			
JUL	74	55	65	95	41	5.2				0			74	.44	55	1800	NNE	5	37	10	0	0	0	0	0	0	0			
AUG	73	54	64	96	38	3.1				0			75	.42	54	1750	SW	6	45	8	0	0	0	0	0	0	0			
SEP	67	49	58	88	33	2.5				0			79	.36	50	1700	E	4	35	7	0	0	0	0	0	0	0			
OCT	56	39	48	77	18	1.7				1			85	.27	42	1700	N	4	55	5	0	0	0	0	0	0	0			
NOV	44	32	38	63	10	2.1				2			89	.20	35	1750	SW	8	51	6	1	0	0	0	0	16	0			
DEC	36	27	32	59	-9	1.8				8			91	.17	30	1750	SSW	7	53	7	2	0	0	0	0	25	1			
ANN	55	39	47	86	-16	30.4				34			81	.25	40	1750	W	7	55	85	7	0	0	0	0	123	3			
EYR	11	11	11	11	11	*	*	*	*	*	*	*	11	11	11	11	11	11	11	11	*	*	*	*	11	*	11	11		

REMARKS:
 1. USAFETAC DATSAV: POR: JUL 1973-MAR 1977 FOR CIG/VISBY & POR JAN 66-DEC 76 FOR ALL OTHER PARAMETERS
 2. WORLDWIDE AIRFIELD SUMMARY: POR: UNKNOWN

NOTE: * = DATA NOT AVAILABLE; # = LESS THAN 0.5 DAY, 0.05 INCH OR 0.5 PERCENT AS APPLICABLE.

CAV FREQ (%)	MRS LST	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
1	00-02	56	60	33	28	14	16	9	23	28	57	50	54		
	03-05	56	62	40	36	24	29	18	35	35	53	49	50		
	06-08	59	61	49	44	27	32	24	41	41	56	53	56		
	09-11	44	60	43	38	24	25	21	30	29	59	50	51		
	12-14	53	55	37	33	20	22	14	23	18	52	45	51		
	15-17	54	17	30	30	15	14	8	14	9	43	46	55		
	18-20	58	49	27	22	14	12	8	17	12	52	53	55		
	21-23	60	57	31	23	13	13	11	19	20	53	49	55		
	ALL HRS	56	57	36	32	19	20	14	25	24	53	49	53	37	5
1	00-02	44	52	27	21	10	13	5	22	24	46	42	38		
	03-05	45	53	31	28	17	25	15	33	30	44	40	37		
	06-08	47	44	41	37	21	25	21	34	36	47	43	40		
	09-11	46	52	34	30	9	12	10	23	21	43	41	39		
	12-14	42	43	20	19	3	8	4	14	10	30	32	38		
	15-17	43	36	17	19	2	5	3	10	4	28	31	43		
	18-20	46	42	21	15	5	3	4	15	8	40	37	42		
	21-23	47	49	23	16	7	7	5	17	15	41	40	42		
	ALL HRS	45	48	27	23	9	12	8	21	18	40	38	40	28	5
1	00-02	37	45	21	14	5	10	3	18	17	41	33	28		
	03-05	40	44	25	23	11	17	10	26	21	38	32	29		
	06-08	41	47	32	30	14	20	15	27	32	40	34	30		
	09-11	36	46	26	21	3	8	7	16	15	33	33	31		
	12-14	33	37	15	12	1	1	3	11	6	23	22	28		
	15-17	32	30	12	13	1	1	3	8	2	21	22	31		
	18-20	34	37	14	9	1	3	3	10	4	34	24	30		
	21-23	37	44	16	13	2	3	4	13	8	34	30	29		
	ALL HRS	36	41	20	17	5	8	6	16	13	32	29	30	22	5
1	00-02	11	16	3	3	8	1	0	3	7	17	11	9		
	03-05	10	16	4	5	3	4	2	6	10	12	13	7		
	06-08	12	19	7	8	1	2	1	4	11	14	8	9		
	09-11	6	16	3	4	0	0	0	0	2	8	5	7		
	12-14	3	7	1	2	0	0	0	0	0	1	1	6		
	15-17	7	6	1	3	0	0	0	1	0	2	1	4		
	18-20	8	10	1	2	0	0	0	1	0	8	4	5		
	21-23	12	14	0	2	0	0	0	1	2	15	7	9		
	ALL HRS	8	13	2	3	1	1	0	2	4	10	6	7	5	5

PREVIOUS EDITION MAY BE USED
 AWS NOV 76 82

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AWS CLIMATIC BRIEF ADDENDUM		LECHFELD, FED. REP. GERMANY										PERIOD: VARIED		WMO # 108560	
Prepared by USAFETAC Jul 81		N48 11 E010 52										ELEVATION: 1821		INSTN LTRS: EDSL	
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
THUNDERSTORMS	00-02	#	0	0	0	1	#	2	1	0	0	0	0		
	03-05	0	0	0	0	1	0	2	1	1	0	0	0		
	06-08	0	0	#	0	0	0	2	1	#	0	0	0		
	09-11	0	0	#	0	0	0	#	1	#	0	0	#		
	12-14	0	0	0	0	2	#	1	1	0	0	0	0		
	15-17	0	0	0	0	3	3	3	7	1	0	0	0		
	18-20	0	0	#	#	3	4	3	5	2	0	0	0		
	21-23	0	0	1	0	1	3	3	2	1	#	0	0		
	ALL HOURS	#	0	#	#	1	1	2	2	1	#	0	#	1	11
RAIN/DRIZZLE	00-02	12	8	8	8	13	12	13	8	13	18	9	15		
	03-05	16	5	7	14	17	16	13	10	14	21	10	8		
	06-08	13	8	9	12	20	13	16	10	13	23	17	8		
	09-11	15	8	6	12	15	14	12	9	9	24	16	12		
	12-14	16	5	5	11	11	13	14	10	9	16	15	10		
	15-17	10	5	6	13	12	11	14	15	9	15	15	10		
	18-20	12	6	7	12	15	13	17	13	12	15	18	7		
	21-23	10	6	8	11	14	15	16	12	9	16	12	10		
	ALL HOURS	13	6	7	12	14	14	14	11	11	18	14	12	12	11
SNOW/ICE PELLETS	00-02	10	17	9	9	0	0	0	0	0	2	9	14		
	03-05	11	18	10	8	0	0	0	0	0	2	7	16		
	06-08	13	20	14	11	0	0	0	0	0	2	9	18		
	09-11	13	23	15	13	0	0	#	0	0	1	9	17		
	12-14	12	14	12	14	0	0	#	0	0	2	10	13		
	15-17	8	9	11	13	#	0	0	0	0	2	8	13		
	18-20	8	10	12	9	0	#	0	0	0	2	11	12		
	21-23	12	16	12	7	#	0	0	0	0	2	8	10		
	ALL HOURS	11	16	12	10	#	#	#	0	0	2	9	14	6	11
WINDS GREATER THAN 25 KNOTS	00-02	6	1	1	0	0	0	0	0	#	#	5	6		
	03-05	7	1	#	0	0	0	#	0	0	1	3	6		
	06-08	5	1	#	0	1	#	0	0	0	2	4	5		
	09-11	8	2	2	1	2	0	#	0	#	3	2	6		
	12-14	9	5	3	1	2	0	2	2	2	3	3	9		
	15-17	5	2	2	1	2	0	2	1	1	2	3	5		
	18-20	5	1	1	1	1	0	#	#	#	1	2	4		
	21-23	5	2	1	#	0	#	#	#	#	2	2	6		
	ALL HOURS	6	2	1	1	1	#	1	#	#	2	3	6	2	11
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
CIG/VSB LESS THAN 800 ft. and/or 2NM	00-02	33	44	20	14	4	10	2	18	17	40	30	27		
	03-05	35	42	23	23	11	16	8	25	20	36	30	26		
	06-08	37	45	31	29	12	18	15	26	32	40	32	28		
	09-11	34	43	24	20	3	7	6	15	14	29	32	28		
	12-14	28	35	14	11	1	1	2	10	5	20	19	27		
	15-17	29	29	11	13	1	1	3	8	2	18	22	28		
	18-20	32	35	14	9	1	3	3	10	4	29	22	27		
	21-23	33	41	15	13	2	3	3	12	8	33	28	27		
	ALL HOURS	33	39	19	16	4	7	5	16	13	30	27	27	20	5
CIG/VSB LESS THAN 500 ft. and/or 1.5 NM	00-02	26	38	15	15	1	7	1	14	14	36	24	22		
	03-05	27	33	15	18	7	14	7	18	19	32	26	21		
	06-08	28	34	23	21	8	12	9	20	25	34	28	21		
	09-11	26	35	19	15	1	1	3	9	10	25	23	21		
	12-14	21	28	9	9	0	#	1	6	2	13	13	21		
	15-17	24	23	7	9	1	1	1	5	#	13	12	19		
	18-20	26	29	12	6	1	2	1	4	2	20	17	22		
	21-23	24	35	10	10	1	2	2	7	6	27	22	21		
	ALL HOURS	25	32	14	13	2	5	3	10	10	25	20	21	15	5
CIG/VSB LESS THAN 300 ft. and/or 1NM	00-02	20	30	11	7	#	4	0	8	12	26	17	17		
	03-05	20	28	11	10	6	8	3	11	17	23	19	16		
	06-08	23	29	20	16	6	7	6	13	21	28	22	14		
	09-11	19	32	10	11	#	0	#	2	6	18	14	16		
	12-14	15	23	6	6	0	0	1	1	1	10	7	15		
	15-17	19	19	5	7	#	0	#	3	0	11	6	14		
	18-20	19	24	8	4	1	1	1	2	0	16	8	17		
	21-23	18	27	6	5	1	1	1	4	4	20	13	17		
	ALL HOURS	19	26	10	8	2	3	1	5	8	19	13	16	11	5
CIG/VSB LESS THAN 100 ft. and/or .2NM	00-02	8	10	2	2	0	1	0	1	4	12	6	5		
	03-05	6	10	3	2	#	2	1	3	8	10	9	6		
	06-08	5	9	4	2	1	1	1	2	9	10	7	4		
	09-11	1	8	2	1	0	0	0	#	2	6	3	4		
	12-14	1	3	0	#	0	0	0	0	0	0	#	2		
	15-17	1	2	0	0	0	0	0	0	0	0	0	3		
	18-20	4	4	#	0	1	0	0	0	0	5	2	3		
	21-23	5	8	0	1	0	0	0	0	1	12	5	5		
	ALL HOURS	4	7	1	1	#	1	#	1	3	7	4	4	3	5

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PREPARED BY		STATION NAME		PERIOD		STN LTRS									
USAFETAC		LEUCK, FED REP GER		VARIED		24 11									
JUL 81		LOCATION		ELEV		WMO NO									
		N54 48 E008 57		24 11											
AWS CLIMATIC BRIEF															
M O N T H	TEMPERATURE (°F)			PRECIPITATION (IN)			SHOW (IN)								
	MEAN			MONTHLY											
	DAILY			MAX 24 HRS											
JAN	36	28	32	56	-8	2.4									
FEB	37	29	33	55	-7	1.9									
MAR	43	32	38	66	-4	2.1									
APR	51	36	44	80	-21	2.0									
MAY	60	44	52	87	-24	1.9									
JUN	69	49	58	90	-32	2.5									
JUL	69	53	61	91	-37	3.2									
AUG	67	53	60	93	-38	4.1									
SEP	62	48	55	82	-31	2.9									
OCT	53	42	48	72	-24	3.2									
NOV	41	35	40	66	-13	2.8									
DEC	38	31	35	56	-8	3.0									
ANN	54	40	46	73	-28	32.0									
BYR	50	50	50	44	44	40									
REMARKS															
SOURCES: 1. USAFETAC DATA: POR: 1973-1977 2. WORLDWIDE CLIMATIC DATA: POR: UNKN - SCHLESWIG DATA SUBSTITUTED FOR MEAN MONTHLY PRECIP. 3. USAFETAC DATA: POR: JUN 68-DEC 77															
NOTE: * DATA NOT AVAILABLE: * LESS THAN 0.5 days or .05 inches or 0.5% as applicable															
CAY FREQ (%)	HRS LST	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	BYR
1	00-02	57	66	42	30	26	16	31	25	34	56	48	34	35	
CEILING LESS	03-05	56	58	48	46	38	24	31	33	40	58	46	34	44	
THAN 3000 FT	06-08	64	67	54	52	34	23	37	37	51	59	53	48	48	
AND/OR VISI-	09-11	64	72	49	58	50	12	23	18	44	54	52	47	42	
BILITY LESS	12-14	60	62	45	29	25	9	20	13	30	50	52	47	37	
THAN 3NM	15-17	61	57	43	22	20	11	18	9	28	44	54	50	35	
	18-20	65	62	40	23	18	8	14	12	36	48	46	49	35	
	21-23	55	65	36	28	21	11	18	19	36	53	51	46	37	
	ALL HRS	59	64	45	35	26	14	24	21	38	53	50	47	40	5
1	00-02	43	58	34	33	23	12	16	22	28	50	41	32	33	
CEILING LESS	03-05	49	52	38	39	29	22	33	30	34	52	39	37	38	
THAN 1500 FT	06-08	55	62	45	43	27	17	30	33	44	54	46	39	41	
AND/OR VISI-	09-11	54	59	39	24	13	5	11	14	37	49	46	43	33	
BILITY LESS	12-14	52	52	31	16	9	3	7	7	18	40	42	38	26	
THAN 3NM	15-17	54	51	31	15	6	5	7	6	19	37	43	41	26	
	18-20	53	58	30	18	12	2	10	10	27	43	40	40	28	
	21-23	44	58	27	21	15	10	12	17	27	45	44	33	29	
	ALL HRS	50	56	35	26	17	9	15	17	29	46	43	38	32	5
1	00-02	32	45	18	18	10	7	8	15	16	36	29	22	21	
CEILING LESS	03-05	37	37	23	26	21	15	21	19	20	39	28	28	26	
THAN 1000 FT	06-08	43	43	25	24	16	8	15	20	25	41	33	27	27	
AND/OR VISI-	09-11	46	46	18	14	9	2	5	4	14	32	34	33	21	
BILITY LESS	12-14	39	44	16	7	4	1	2	2	8	25	24	26	17	
THAN 3NM	15-17	38	39	14	9	3	1	2	2	7	22	24	26	16	
	18-20	43	46	16	8	9	1	2	3	12	25	25	26	18	
	21-23	35	47	12	11	9	5	5	10	15	26	31	22	19	
	ALL HRS	39	43	18	15	10	5	8	10	15	31	28	26	21	5
1	00-02	3	11	1	4	2	1	2	2	5	8	2	3	4	
CEILING LESS	03-05	4	9	2	4	5	4	6	5	5	7	3	3	5	
THAN 200 FT	06-08	9	12	4	6	2	1	2	4	9	8	2	1	5	
AND/OR VISI-	09-11	9	11	1	1	1	1	1	1	5	5	1	1	2	
BILITY LESS	12-14	7	11	1	1	1	1	1	1	1	1	1	1	2	
THAN 3NM	15-17	6	12	0	1	0	0	0	0	1	1	1	1	2	
	18-20	4	12	2	1	0	0	0	0	1	1	1	1	2	
	21-23	7	10	2	1	0	0	0	1	3	5	4	1	5	
	ALL HRS	6	11	2	2	1	1	1	1	3	5	2	2	4	5

 AWS FORM 76-62
 PREVIOUS EDITION MAY BE USED

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AWS CLIMATIC BRIEF ADDENDUM		PERIOD: VARIED												WMO # 130220	
Prepared by USAFETAC Jul 81		ELEVATION: 24 (1STN LTRS: LDM)													
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
THUNDERSTORMS	00-02	0	0	0	0	0	0	0	2	1	0	0	0		
	03-05	0	0	0	0	0	1	2	1	2	#	1	0		
	06-08	0	0	0	0	0	1	2	2	1	0	1	0		
	09-11	#	0	0	0	#	0	#	#	1	0	#	0		
	12-14	0	0	0	1	1	0	2	0	0	0	#	0		
	15-17	0	0	0	0	1	3	1	1	1	0	0	0		
	18-20	1	0	0	#	1	1	#	1	1	0	0	0		
	21-23	#	0	0	0	0	0	1	2	2	#	0	0		
	ALL HOURS	#	0	0	#	#	1	1	1	1	#	#	0	#	10
RAIN/DRIZZLE	00-02	20	11	13	11	10	4	-	-	12	15	20	15		
	03-05	19	9	9	10	11	-	11	8	1	21	16	15		
	06-08	17	11	-	13	11	8	14	10	14	21	19	20		
	09-11	10	14	11	10	11	6	14	6	10	18	22	19		
	12-14	16	13	7	12	16	5	9	4	15	17	22	22		
	15-17	18	10	-	17	13	4	12	4	13	15	23	22		
	18-20	21	10	8	12	10	5	11	4	19	15	21	21		
	21-23	21	10	10	10	11	2	11	6	16	17	25	20		
	ALL HOURS	18	11	9	12	11	5	11	6	14	18	21	19	13	10
SNOW/ICE PELLETS	00-02	5	3	2	2	0	0	0	0	0	0	1	4		
	03-05	2	5	4	1	0	0	0	0	0	0	#	1		
	06-08	3	4	2	3	0	0	0	0	0	#	1	6		
	09-11	3	2	4	3	#	0	0	0	0	0	2	3		
	12-14	2	4	1	2	0	0	0	0	0	0	2	4		
	15-17	3	4	2	2	0	0	0	0	0	0	2	6		
	18-20	2	1	#	3	0	0	0	0	0	0	1	5		
	21-23	2	2	1	1	0	0	0	0	0	0	4	1		
	ALL HOURS	3	3	2	2	#	0	0	0	0	#	2	4	1	10
WINDS GREATER THAN 25 KNOTS	00-02	6	3	4	4	#	#	#	#	1	1	5	7		
	03-05	7	2	5	3	1	0	#	#	2	2	5	6		
	06-08	8	4	7	5	4	1	1	1	1	2	6	5		
	09-11	10	4	11	11	6	2	3	1	5	4	6	8		
	12-14	10	4	14	11	7	2	3	2	4	6	6	-		
	15-17	8	3	9	8	5	1	1	1	3	3	5	-		
	18-20	8	3	6	5	1	#	1	0	1	5	6	6		
	21-23	6	3	5	3	#	0	1	#	2	2	5	6		
	ALL HOURS	8	3	8	6	3	1	1	1	2	3	6	6	4	10
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
CIG/VSF LESS THAN 800 ft. and/or 2NM	00-02	31	41	17	17	10	7	7	15	15	33	27	20	20	
	03-05	35	34	22	25	20	14	21	19	18	38	26	25	25	
	06-08	40	41	22	24	15	8	14	20	23	39	31	25	25	
	09-11	45	45	18	14	5	1	3	3	13	50	32	31	20	
	12-14	36	43	14	6	2	1	1	2	7	21	22	25	15	
	15-17	35	39	12	9	3	1	2	1	6	19	23	24	15	
	18-20	38	44	15	7	5	1	2	2	10	24	24	29	16	
	21-23	29	45	12	10	9	4	5	10	15	24	29	20	18	
	ALL HOURS	36	41	16	14	8	5	7	9	13	29	27	24	19	5
CIG/VSF LESS THAN 1.5 NM	00-02	23	36	14	14	8	-	5	11	12	28	20	17	16	
	03-05	26	30	17	19	19	14	16	16	14	31	22	18	20	
	06-08	30	35	19	19	11	7	-	16	21	32	26	17	20	
	09-11	35	32	11	9	1	1	2	2	8	21	23	23	14	
	12-14	23	31	9	5	1	1	#	#	4	14	14	20	10	
	15-17	21	32	7	5	1	0	1	#	4	13	14	17	10	
	18-20	26	38	9	4	3	0	1	1	7	19	19	17	12	
	21-23	23	39	9	5	6	3	1	8	9	22	20	14	13	
	ALL HOURS	26	34	12	10	6	4	4	7	10	23	20	18	14	5
CIG/VSF LESS THAN 300 ft. and/or 1NM	00-02	10	20	6	7	3	4	3	5	7	16	10	9	8	
	03-05	13	18	9	9	9	9	6	9	15	8	11	10		
	06-08	16	22	9	10	7	3	5	8	14	17	8	11	11	
	09-11	19	23	4	4	#	#	1	1	3	10	12	14	-	
	12-14	13	22	4	2	#	0	0	0	1	5	-	13	5	
	15-17	12	19	2	1	#	0	0	0	1	3	-	12	3	
	18-20	12	23	2	2	0	0	0	#	1	7	6	11	5	
	21-23	12	24	5	1	1	2	#	4	4	12	-	7	-	
	ALL HOURS	13	21	5	5	3	2	2	3	5	11	8	11	-	5
CIG/VSF LESS THAN 100 ft. and/or .2NM	00-02	2	9	1	3	0	0	1	1	4	5	#	2	2	
	03-05	3	6	1	3	1	2	5	3	4	5	2	1	3	
	06-08	5	9	1	5	1	0	2	2	7	6	2	0	5	
	09-11	5	7	1	1	#	0	0	0	0	4	2	#	2	
	12-14	3	5	0	1	#	0	0	0	0	#	0	#	1	
	15-17	3	6	0	0	0	0	0	0	0	1	0	1	1	
	18-20	1	8	-	-	0	0	0	0	0	2	#	1	1	
	21-23	3	7	2	0	0	0	#	2	3	1	#	2	2	
	ALL HOURS	3	7	1	2	#	#	1	1	2	3	1	1	2	5

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PREPARED BY USAFETAC Jul 81			STATION NAME Leipheim, Fed. Rep. Germany LOCATION : N48 26 E010 14			PERIOD Varied ELEV 1566 FT			STN LTRS WMO NO 104400																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
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MONTH	TEMPERATURE (°F)				PRECIPITATION (IN)				SHOW (IN)		RELATIVE HUMIDITY (%)	WIND VELOCITY (KTS)	WIND DIRECTION (°)	WIND SPEED (KTS)	SURFACE WINDS	CLOUD COVER (%)	MEAN NUMBER OF DAYS OCCURRENCE OF																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
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PREVIOUS EDITION MAY BE USED

66

AWS CLIMATIC BRIEF ADDENDUM		LEIPHEIM, FED. REP. GERMANY										PERIOD/VARIED		WMO # 108450	
Prepared by USAFETAC Jul 81		N48 26 E010 14										ELEVATION: 1566		STN LTRS:EDSD	
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
THUNDERSTORMS	00-02	0	0	0	0	#	#	2	1	#	0	0	0		
	03-05	0	0	0	0	1	#	1	1	#	0	0	#		
	06-08	0	0	#	0	#	#	1	0	0	0	0	#		
	09-11	0	0	0	0	1	1	1	1	#	0	#	0		
	12-14	0	0	0	#	2	3	3	6	1	0	0	0		
	15-17	0	0	#	#	3	5	3	7	1	#	0	0		
	18-20	0	0	#	#	3	3	4	4	2	#	0	0		
	21-23	0	#	#	0	1	3	2	2	1	0	0	0		
	ALL HOURS	0	#	#	#	1	2	2	3	1	#	#	#	1	10
RAIN/DRIZZLE	00-02	8	9	10	15	13	16	11	7	8	11	14	7		
	03-05	10	11	8	14	16	15	11	10	8	16	17	8		
	06-08	10	12	10	16	16	15	12	9	9	20	18	8		
	09-11	12	10	7	16	12	13	11	7	8	14	17	11		
	12-14	10	8	9	15	13	15	11	9	6	12	17	11		
	15-17	12	10	8	17	12	14	11	11	9	12	16	10		
	18-20	11	10	11	16	14	15	13	11	10	12	17	8		
	21-23	7	8	10	17	10	18	9	12	10	12	14	10		
	ALL HOURS	10	10	9	16	13	15	11	10	8	14	16	9	12	10
SNOW/ICE PELLETS	00-02	10	15	8	3	#	0	0	0	0	1	8	15		
	03-05	11	15	12	4	0	0	0	0	0	#	9	14		
	06-08	12	16	14	8	1	0	0	0	0	#	10	16		
	09-11	15	17	13	7	#	0	0	0	0	1	10	18		
	12-14	12	15	12	6	0	0	0	0	0	1	10	13		
	15-17	12	15	11	4	0	0	0	0	0	1	9	12		
	18-20	10	15	8	4	0	0	0	0	0	1	11	10		
	21-23	10	19	10	4	0	0	0	0	0	1	8	15		
	ALL HOURS	12	16	11	5	#	0	0	0	0	1	9	14	6	10
WINDS GREATER THAN 25 KNOTS	00-02	1	2	0	#	0	0	#	0	0	1	1	1		
	03-05	1	2	1	0	0	#	0	#	0	1	1	2		
	06-08	1	1	1	#	1	0	0	0	0	1	2	2		
	09-11	3	2	1	1	#	#	#	1	#	3	3	3		
	12-14	2	3	2	2	1	#	1	1	#	1	3	2		
	15-17	1	2	1	1	#	1	1	#	0	1	1	1		
	18-20	1	1	1	1	#	1	#	#	0	#	1	1		
	21-23	#	1	#	1	#	0	#	0	#	0	1	1		
	ALL HOURS	1	2	1	1	#	#	#	#	#	1	2	2	1	10
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
CIG/VSF LESS THAN 800 ft. and/or 2NM	00-02	37	36	18	11	6	11	7	18	19	21	14	23		
	03-05	37	42	31	16	13	24	21	35	31	30	26	29		
	06-08	48	48	36	29	21	26	27	39	57	46	34	37		
	09-11	52	56	32	13	6	8	7	16	29	37	37	46		
	12-14	42	39	15	4	1	3	2	5	8	25	19	36		
	15-17	41	30	9	5	0	2	2	5	2	18	20	36		
	18-20	46	35	14	5	8	3	2	10	5	25	18	28		
	21-23	42	32	14	6	3	7	4	16	10	17	19	17		
	ALL HOURS	44	40	21	11	6	10	9	17	20	29	24	34	22	5
CIG/VSF LESS THAN 500 ft. and/or 1.5 NM	00-02	29	28	12	7	2	4	3	9	12	19	11	13		
	03-05	29	32	19	10	8	17	13	24	25	26	15	22		
	06-08	36	41	28	19	15	17	17	25	45	38	24	29		
	09-11	39	42	22	9	3	4	2	7	18	29	24	30		
	12-14	29	23	8	3	0	1	1	1	4	16	12	24		
	15-17	32	19	4	3	0	1	1	2	#	12	11	24		
	18-20	34	28	10	3	1	1	2	3	2	19	11	18		
	21-23	32	24	9	4	#	3	1	8	5	13	14	8		
	ALL HOURS	33	30	14	7	4	6	5	9	14	22	16	23	15	5
CIG/VSF LESS THAN 300 ft. and/or 1NM	00-02	22	19	8	4	2	2	1	7	11	13	11	7		
	03-05	23	14	7	6	10	8	18	20	19	10	16			
	06-08	27	23	15	12	11	9	19	35	32	17	24			
	09-11	27	16	6	2	1	1	5	15	24	16	23			
	12-14	22	18	7	2	0	0	0	1	2	9	9	16		
	15-17	24	12	2	0	0	0	1	1	0	6	7	17		
	18-20	26	18	5	2	1	1	1	#	15	7	15			
	21-23	23	17	6	2	0	2	1	3	4	10	10	4		
	ALL HOURS	25	22	10	5	3	3	7	11	16	11	17	11	5	
CIG/VSF LESS THAN 100 ft. and/or .2NM	00-02	8	3	1	0	#	#	0	2	6	4	1	0		
	03-05	7	7	2	1	7	1	2	5	10	9	3	4		
	06-08	7	10	4	2	3	2	2	4	15	14	4	9		
	09-11	8	9	7	1	#	0	0	#	4	7	3	5		
	12-14	3	3	0	0	0	0	0	0	0	#	1	#		
	15-17	3	2	0	0	0	0	0	0	0	0	#	1		
	18-20	9	4	1	0	0	0	0	0	0	4	1	4		
	21-23	6	3	0	0	0	0	0	1	1	1	1	0		
	ALL HOURS	6	5	1	1	1	1	1	1	4	5	2	3	3	5

67
 PREPARED BY USAFETAC Jul 61 STATION NAME LOCATION MEINSDIP, 100 PERIOD ELEV 440 FT STN LTRS EDLA WBAN NO WMO NO

AWS CLIMATIC BRIEF

AWS CLIMATIC BRIEF										MEAN										SURFACE WINDS										MEAN NUMBER OF DAYS OCCURRENCE OF																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
M O N T H	TEMPERATURE (°F)				PRECIPITATION (IN)				SHOWERS (IN)		RELATIVE HUMIDITY (%)	1 PRESSURE (IN Hg)	DEW PT (°F)	1 RELATIVE HUMIDITY (%)	P VLG DCTN	SPEED		CLOUDS	PRECIP (IN)	SHOW (IN)	Hail (IN)	Fog (IN)	TEMPERATURE (°F)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
	MEAN		EXTREME		MONTHLY		MAX 24 HRS	MONTHLY		MEAN						MAX	MAX 24 HRS						LST	MEAN	MAX	MEAN	MAX	MEAN	MAX	MIN	MAX	MIN	MAX																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
	DAILY		MAX	MIN	MEAN	MAX		MIN	MEAN																									MAX	MAX 24 HRS	LST	MEAN	MAX	MAX 24 HRS	LST	MEAN	MAX	MAX 24 HRS	LST	MEAN	MAX	MIN	MAX																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
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JAN	41	31	41	31	41	31	41	31	41	31	88	80	18	11	7	WSW	6	24	6	14	1	5	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

REMARKS: 1 - DATA FROM 1941 TO 1961 JAN 75 - DEC 77
 2 - DATA FROM 1941 TO 1961 JAN 00 - DEC 77
 3 - DATA FROM 1941 TO 1961 JAN 00 - DEC 77

NOTE: * DATA FOR WINDS, * DATA FOR DAYS, * DATA FOR PERCENT, * DATA FOR INCHES, * DATA FOR FEET															
CAV FREQ (%)	HRS LST	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
1	00-02	41	31	41	31	41	31	41	31	41	31	41	31	41	41
2	03-05	41	31	41	31	41	31	41	31	41	31	41	31	41	41
3	06-08	41	31	41	31	41	31	41	31	41	31	41	31	41	41
4	09-11	41	31	41	31	41	31	41	31	41	31	41	31	41	41
5	12-14	41	31	41	31	41	31	41	31	41	31	41	31	41	41
6	15-17	41	31	41	31	41	31	41	31	41	31	41	31	41	41
7	18-20	41	31	41	31	41	31	41	31	41	31	41	31	41	41
8	21-23	41	31	41	31	41	31	41	31	41	31	41	31	41	41
9	ALL HRS	41	31	41	31	41	31	41	31	41	31	41	31	41	41
10	00-02	41	31	41	31	41	31	41	31	41	31	41	31	41	41
11	03-05	41	31	41	31	41	31	41	31	41	31	41	31	41	41
12	06-08	41	31	41	31	41	31	41	31	41	31	41	31	41	41
13	09-11	41	31	41	31	41	31	41	31	41	31	41	31	41	41
14	12-14	41	31	41	31	41	31	41	31	41	31	41	31	41	41
15	15-17	41	31	41	31	41	31	41	31	41	31	41	31	41	41
16	18-20	41	31	41	31	41	31	41	31	41	31	41	31	41	41
17	21-23	41	31	41	31	41	31	41	31	41	31	41	31	41	41
18	ALL HRS	41	31	41	31	41	31	41	31	41	31	41	31	41	41
19	00-02	41	31	41	31	41	31	41	31	41	31	41	31	41	41
20	03-05	41	31	41	31	41	31	41	31	41	31	41	31	41	41
21	06-08	41	31	41	31	41	31	41	31	41	31	41	31	41	41
22	09-11	41	31	41	31	41	31	41	31	41	31	41	31	41	41
23	12-14	41	31	41	31	41	31	41	31	41	31	41	31	41	41
24	15-17	41	31	41	31	41	31	41	31	41	31	41	31	41	41
25	18-20	41	31	41	31	41	31	41	31	41	31	41	31	41	41
26	21-23	41	31	41	31	41	31	41	31	41	31	41	31	41	41
27	ALL HRS	41	31	41	31	41	31	41	31	41	31	41	31	41	41
28	00-02	41	31	41	31	41	31	41	31	41	31	41	31	41	41
29	03-05	41	31	41	31	41	31	41	31	41	31	41	31	41	41
30	06-08	41	31	41	31	41	31	41	31	41	31	41	31	41	41
31	09-11	41	31	41	31	41	31	41	31	41	31	41	31	41	41
32	12-14	41	31	41	31	41	31	41	31	41	31	41	31	41	41
33	15-17	41	31	41	31	41	31	41	31	41	31	41	31	41	41
34	18-20	41	31	41	31	41	31	41	31	41	31	41	31	41	41
35	21-23	41	31	41	31	41	31	41	31	41	31	41	31	41	41
36	ALL HRS	41	31	41	31	41	31	41	31	41	31	41	31	41	41

FORM 76-62
 PREVIOUS EDITION MAY BE USED

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AWS CLIMATIC BRIEF ADDENDUM		MUNSTER, FED REP. GERMANY										PERIOD: VARIED		WMO # 103130	
Prepared by USAFETAC Jul 81		N52 08 E007 41										ELEVATION: 440 ft		STN LTRS: EDLG	
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
THUNDERSTORMS 2	00-02	0	0	#	0	0	#	2	#	0	0	#	0		
	03-05	0	#	#	0	0	#	1	1	#	0	0	0		
	06-08	0	0	0	0	0	#	#	#	#	0	0	0		
	09-11	0	0	#	0	#	0	#	0	#	0	0	0		
	12-14	0	0	0	#	#	1	1	1	#	0	0	#		
	15-17	0	#	#	#	1	3	1	2	1	#	#	0		
	18-20	0	0	0	#	1	3	3	2	1	#	0	0		
	21-23	0	0	#	0	1	2	2	3	1	#	#	0		
	ALL HOURS	0	#	#	#	#	1	1	1	#	#	#	#	#	12
RAIN/DRIZZLE 2	00-02	15	11	9	9	9	7	7	6	5	9	13	10		
	03-05	18	10	10	9	11	10	7	6	9	10	16	13		
	06-08	14	12	13	13	12	10	11	7	10	14	22	14		
	09-11	15	13	12	14	11	10	8	8	14	13	20	14		
	12-14	18	9	12	16	11	10	8	7	10	10	18	15		
	15-17	15	12	12	13	11	12	10	8	10	13	20	16		
	18-20	18	14	11	15	12	13	11	7	8	12	18	15		
	21-23	17	12	10	11	14	11	7	6	6	10	21	15		
	ALL HOURS	16	12	11	13	11	10	9	7	10	12	19	14	12	12
SNOW/ICE PELLETS 2	00-02	5	5	3	1	0	0	0	0	0	0	1	4		
	03-05	5	4	3	2	0	0	0	0	0	0	2	3		
	06-08	5	6	5	2	#	0	0	0	0	#	2	5		
	09-11	6	7	5	2	#	0	0	0	0	0	3	7		
	12-14	5	4	3	2	#	0	0	0	0	0	2	5		
	15-17	4	5	4	1	0	0	0	0	0	0	2	4		
	18-20	4	5	2	1	0	0	0	0	0	0	1	4		
	21-23	4	5	3	1	0	0	0	0	0	0	1	4		
	ALL HOURS	5	5	4	1	#	0	0	0	0	#	2	5	2	12
WINDS GREATER THAN 25 KNOTS 2	00-02	1	0	0	0	0	0	#	0	#	0	#	1		
	03-05	#	#	0	0	0	0	0	0	0	0	#	#		
	06-08	#	#	0	0	0	0	0	0	0	0	0	#		
	09-11	#	0	0	0	#	#	0	0	0	0	#	#		
	12-14	0	0	#	0	0	0	0	0	0	0	#	0		
	15-17	0	#	0	0	0	0	0	0	0	0	#	#		
	18-20	#	#	0	0	0	0	0	0	0	0	#	0		
	21-23	0	0	0	0	0	0	0	0	0	0	0	0		
	ALL HOURS	#	#	#	0	#	#	0	#	#	#	#	#	#	12
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
CIG/VSB LESS THAN 800 ft. and/or 2NM 1	00-02	29	17	17	8	5	13	4	10	15	30	3	26		
	03-05	29	22	22	11	9	19	10	14	23	35	22	24		
	06-08	27	26	30	27	21	28	26	33	29	40	21	26		
	09-11	32	40	33	20	12	17	16	23	21	40	20	24		
	12-14	31	29	21	10	4	6	6	7	11	24	0	24		
	15-17	30	25	17	7	4	4	4	4	7	16	22	22		
	18-20	29	24	16	7	3	7	5	4	6	18	20	27		
	21-23	28	21	15	7	6	8	3	5	12	25	21	26		
	ALL HOURS	30	26	22	13	9	13	10	13	16	29	21	26	19	5
CIG/VSB LESS THAN 500 ft. and/or 1.5 NM 1	00-02	19	14	15	6	4	11	4	8	15	27	18	21		
	03-05	20	18	21	9	8	17	10	13	22	32	18	20		
	06-08	20	23	27	25	20	26	25	31	28	32	17	22		
	09-11	26	35	32	19	11	13	14	18	20	47	24	22		
	12-14	28	25	19	8	4	4	3	10	10	24	16	21		
	15-17	26	23	14	6	3	3	3	4	0	14	5	22		
	18-20	24	22	13	6	3	5	3	4	3	17	12	23		
	21-23	25	18	14	6	4	7	3	5	13	24	16	23		
	ALL HOURS	24	23	20	11	7	11	9	12	15	26	19	22	17	5
CIG/VSB LESS THAN 300 ft. and/or 1NM 1	00-02	13	6	11	4	2	7	4	6	7	21	11	13		
	03-05	12	10	13	6	4	12	6	7	13	26	11	13		
	06-08	14	14	21	18	11	17	16	21	16	24	12	14		
	09-11	19	21	24	13	9	7	6	11	14	20	17	17		
	12-14	18	17	12	6	1	2	3	2	5	13	11	12		
	15-17	17	15	9	4	1	1	2	1	2	10	10	14		
	18-20	14	12	8	3	1	2	2	1	2	9	11	13		
	21-23	13	11	10	3	2	4	2	3	5	13	12	13		
	ALL HOURS	15	14	14	8	4	6	5	7	9	18	12	14	11	5
CIG/VSB LESS THAN 100 ft. and/or .2NM 1	00-02	2	1	#	1	0	0	0	#	2	4	#	1		
	03-05	3	3	1	1	#	1	#	0	3	7	1	1		
	06-08	2	3	1	3	1	1	1	2	3	6	2	2		
	09-11	2	2	#	1	0	0	0	0	1	4	2	2		
	12-14	1	2	0	0	0	0	0	0	0	1	1	1		
	15-17	1	2	0	0	0	0	0	0	0	#	0	1		
	18-20	1	2	0	0	0	0	0	0	0	1	0	1		
	21-23	2	#	0	#	0	0	0	0	1	3	#	1		
	ALL HOURS	2	2	#	1	#	#	#	#	1	3	1	1	1	5

PREPARED BY: USAFETAC Jul 81	STATION NAME: W. RICH CO. 830 000 100-000 LOCATION: W. RICH CO. 830 000 100-000	PERIOD: 100-000 ELEV: 100-000	STN LTRS: 100-000 WMO NO: 100-000
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AWS CLIMATIC BRIEF

AWS CLIMATIC BRIEF												MEAN		P		V		S		SURFACE WINDS				C		MEAN NUMBER OF DAYS OCCURRENCE OF																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
M O N T H	TEMPERATURE (°F)				PRECIPITATION (IN)				SNOW (IN)		RELATIVE HUMIDITY (%)	VAPOR PRESSURE (IN Hg)	DEW PT (°F)	ALTITUDE (FT)	PVLG DIRECTION (16 PT)	SPEED		CLOUD COVER (Tenths)	PRECIP (IN)	SNOW (IN)		T S U N D R E S	FOG	TEMPERATURE (°F)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
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REMARKS: () Denotes highest/lowest monthly value, not the annual mean/max or mean/min.

DAY PERIOD (S)	HRS LST	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EVR
CEILING LESS THAN 3000 FT AND/OR VISIBILITY LESS THAN 3NM	00-02														
	03-05														
	06-08														
	09-11														
	12-14														
	15-17														
	18-20														
	21-23														
	ALL HRS														
CEILING LESS THAN 1500 FT AND/OR VISIBILITY LESS THAN 3NM	00-02														
	03-05														
	06-08														
	09-11														
	12-14														
	15-17														
	18-20														
	21-23														
	ALL HRS														
CEILING LESS THAN 1000 FT AND/OR VISIBILITY LESS THAN 2NM	00-02														
	03-05														
	06-08														
	09-11														
	12-14														
	15-17														
	18-20														
	21-23														
	ALL HRS														
CEILING LESS THAN 200 FT AND/OR VISIBILITY LESS THAN 5NM	00-02														
	03-05														
	06-08														
	09-11														
	12-14														
	15-17														
	18-20														
	21-23														
	ALL HRS														

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AWS CLIMATIC BRIEF ADDENDUM			NORTHOLM, FED REP GER										PERIOD: VARIED				WMO NO. 101360			
Prepared by USAFETAC Jul 81			NS3 46 E008 40										ELEVATION: 74				(INSTN LTRS)EDCN			
FLYING WEATHER (%FREQ)	HOURS (LST)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR				
THUNDERSTORMS 1-USAFTAC DATSAV POR: JUN 68-DEC 77	00-02	1	0	0	0	#	#	1	1	2	1	1	1	#						
	03-05		0	0	0	0	1	1	1	1	1	#	1	#						
	06-08		0	0	0	0	0	#	0	1	#	#	#	#						
	09-11		#	0	0	#	1	#	1	1	#	0	#	0						
	12-14		0	0	0	#	1	1	1	1	1	#	1	0						
	15-17		0	0	0	#	1	1	2	2	#	#	1	#						
	18-20		0	0	#	0	2	1	2	3	1	1	#	#						
	21-23		#	0	0	#	1	1	2	3	1	#	1	#						
	ALL HOURS		#	0	#	#	1	1	1	2	1	#	1	#	1	1				
RAIN/DRIZZLE	00-02	1	16	11	8	11	10	8	7	6	10	14	22	11						
	03-05		15	10	10	12	11	10	8	6	10	14	21	11						
	06-08		16	11	10	15	12	11	12	9	14	13	26	14						
	09-11		14	12	10	14	9	10	9	8	11	12	20	13						
	12-14		16	11	11	14	11	9	11	9	11	15	24	17						
	15-17		17	11	9	15	10	9	11	6	11	14	27	16						
	18-20		16	12	8	15	12	7	9	6	13	15	27	16						
	21-23		14	11	8	14	9	8	8	6	13	15	24	13						
	ALL HOURS		16	11	9	14	10	9	9	7	12	14	24	14	12	10				
SNOW/ICE PELLETS	00-02	1	3	3	4	1	0	0	0	0	0	#	2	6						
	03-05		3	5	3	3	0	0	0	0	0	#	3	4						
	06-08		8	6	5	2	0	0	0	0	0	1	3	6						
	09-11		7	6	5	2	#	0	0	0	0	#	5	7						
	12-14		5	6	7	1	0	0	0	0	0	0	4	6						
	15-17		3	5	6	2	0	0	0	0	0	#	3	5						
	18-20		4	4	3	2	#	0	0	0	0	0	2	5						
	21-23		5	4	4	2	0	0	0	0	0	0	3	4						
	ALL HOURS		5	5	4	2	#	0	0	0	0	#	3	5	2	10				
WINDS GREATER THAN 25 KNOTS	00-02	1	6	5	4	3	#	#	1	0	3	3	10	7						
	03-05		8	4	4	3	1	#	1	0	2	2	12	7						
	06-08		9	5	4	5	3	1	2	#	4	3	12	7						
	09-11		8	4	7	10	8	2	5	1	7	6	15	8						
	12-14		7	5	10	12	7	4	5	2	6	5	14	9						
	15-17		5	4	8	9	5	2	3	1	4	6	12	9						
	18-20		7	4	5	4	2	1	1	#	2	4	12	8						
	21-23		7	4	3	3	1	#	1	#	3	3	10	8						
	ALL HOURS		7	4	6	6	3	2	2	1	4	4	12	8	5	10				
FLYING WEATHER (%FREQ)	HOURS (LST)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR				
CIG/VSF LESS THAN 800 ft. and/or 2NM 2-USAFTAC DATSAV POR: JUL 75-DEC 77	00-02	2	41	45	20	12	10	9	5	13	16	41	22	36						
	03-05		46	43	25	18	18	15	13	17	21	42	26	36						
	06-08		48	48	35	19	14	11	14	20	27	46	28	35						
	09-11		46	48	29	12	6	3	3	6	15	36	24	31						
	12-14		38	36	19	7	3	1	2	2	6	22	17	28						
	15-17		41	30	11	6	3	1	2	2	6	21	20	30						
	18-20		45	41	18	7	5	3	3	3	8	30	24	31						
	21-23		40	40	16	10	7	6	4	10	14	32	25	36						
	ALL HOURS		42	41	21	11	8	6	6	9	14	34	23	33	21	5				
CIG/VSF LESS THAN 500 ft. and/or 1.5 NM	00-02	2	35	39	17	10	5	8	3	10	14	36	18	28						
	03-05		39	36	19	15	12	12	9	12	19	36	19	29						
	06-08		39	42	29	16	10	9	11	14	22	38	22	26						
	09-11		37	42	23	9	4	2	2	2	10	29	20	27						
	12-14		30	30	13	4	2	1	1	0	3	16	14	22						
	15-17		33	25	8	2	2	1	2	#	3	15	15	26						
	18-20		35	31	13	5	2	2	3	2	6	23	19	25						
	21-23		33	31	12	8	3	5	3	8	10	25	19	27						
	ALL HOURS		34	34	17	9	5	5	4	6	11	27	18	26	16	5				
CIG/VSF LESS THAN 300 ft. and/or 1NM	00-02	2	23	25	8	4	2	2	1	5	8	24	10	15						
	03-05		27	23	13	7	8	5	6	8	12	26	11	8						
	06-08		22	29	18	11	16	5	4	8	15	30	13	14						
	09-11		25	31	16	5	2	1	1	1	7	21	12	17						
	12-14		21	19	8	2	1	0	1	0	2	11	9	13						
	15-17		22	16	4	2	#	0	1	#	1	9	9	16						
	18-20		21	19	7	3	1	1	1	1	3	15	8	14						
	21-23		18	21	5	3	#	2	1	1	4	15	9	17						
	ALL HOURS		22	23	10	5	3	2	2	3	7	19	10	16	10	5				
CIG/VSF LESS THAN 100 ft. and/or .2NM	00-02	2	4	6	1	1	1	0	#	1	2	7	2	1						
	03-05		5	6	2	1	3	1	1	1	4	11	2	2						
	06-08		5	8	3	2	2	1	1	2	3	13	3	2						
	09-11		4	7	2	1	0	0	0	0	1	9	2	2						
	12-14		4	4	#	#	0	0	0	0	0	3	1	1						
	15-17		4	3	1	#	0	0	#	0	0	2	#	#						
	18-20		3	3	1	1	0	0	0	0	0	4	0	#						
	21-23		4	5	1	#	0	0	0	0	#	3	#	1						
	ALL HOURS		6	5	1	1	1	#	#	1	1	6	1	1	2	5				

[illegible]

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AWS CLIMATIC BRIEF ADDENDUM			NORVENICH, FED. REP. GERMANY										PERIOD: VARIED		WMO # 105020	
Prepared by USAFETAC Jul 81			N50 50 E006 40										ELEVATION: 384		(INSTN LTRS: EDNN	
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR	
2 THUNDERSTORMS	00-02	0	0	#	#	#	#	1	2	2	0	0	0			
	03-05	0	0	0	0	1	1	1	2	1	0	0	0			
	06-08	0	0	0	0	1	#	#	2	#	0	0	#			
	09-11	0	0	0	0	1	#	#	#	1	#	0	#			
	12-14	0	0	1	#	3	3	3	1	1	#	0	0			
	15-17	0	0	1	1	6	5	4	5	1	1	1	0			
	18-20	0	#	1	2	4	8	5	8	2	1	#	#			
	21-23	0	1	#	#	1	3	4	4	2	1	0	#			
	ALL HOURS	0	#	#	#	2	3	2	3	1	#	#	#	1	9	
2 RAIN/DRIZZLE	00-02	14	14	11	11	10	6	2	5	8	11	16	11			
	03-05	17	12	12	12	15	6	2	8	8	13	18	11			
	06-08	18	12	15	16	15	10	2	9	12	17	20	12			
	09-11	17	14	12	15	12	11	#	5	9	14	21	14			
	12-14	17	18	11	16	13	10	1	5	9	15	18	17			
	15-17	16	13	16	18	16	15	5	9	11	14	18	13			
	18-20	17	13	14	17	15	16	8	12	9	13	14	14			
	21-23	16	15	13	17	14	10	4	8	8	9	18	14			
	ALL HOURS	17	14	13	15	14	10	3	8	9	13	18	13	13	9	
2 SNOW/ICE PELLETS	00-02	2	6	5	2	0	0	0	0	0	0	2	3			
	03-05	3	9	4	2	0	0	0	0	0	0	2	4			
	06-08	5	12	6	3	0	0	0	0	0	0	5	4			
	09-11	7	11	7	2	0	0	0	0	0	0	3	6			
	12-14	6	9	8	3	0	0	0	0	0	0	3	8			
	15-17	5	9	7	3	#	0	0	0	0	#	3	7			
	18-20	3	8	6	2	0	0	0	0	0	0	4	5			
	21-23	3	5	5	2	0	0	0	0	0	0	1	4			
	ALL HOURS	4	9	6	2	#	0	0	0	#	#	3	5	2	9	
2 WINDS GREATER THAN 25 KNOTS	00-02	4	2	1	1	0	1	#	#	#	1	2	3			
	03-05	4	1	1	1	#	#	0	0	#	1	2	3			
	06-08	3	1	2	1	1	#	1	0	1	2	3	3			
	09-11	3	4	4	2	1	1	1	#	2	3	5	6			
	12-14	4	2	4	3	1	1	2	1	3	3	4	5			
	15-17	3	2	2	2	1	1	1	1	1	1	3	4			
	18-20	4	1	1	1	1	#	1	0	1	#	4	5			
	21-23	3	2	1	1	#	#	1	1	1	#	4	3			
	ALL HOURS	3	2	2	1	1	1	1	#	1	1	3	4	2	9	
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR	
1 CIG/VSB LESS THAN 800 ft. and/or 2NM	00-02	18	17	19	8	7	9	5	9	9	20	15	17			
	03-05	19	18	21	14	11	17	8	15	15	23	16	15			
	06-08	22	26	31	28	15	18	11	29	25	37	21	14			
	09-11	24	26	35	21	7	8	9	16	13	30	20	18			
	12-14	19	20	21	11	3	4	2	4	6	14	13	16			
	15-17	21	20	19	9	3	2	1	2	4	9	15	14			
	18-20	17	20	18	7	2	5	3	4	7	12	15	14			
	21-23	16	18	16	7	4	6	4	6	9	17	15	15			
	ALL HOURS	20	21	23	13	6	9	5	11	11	20	16	16	15	4	
1 CIG/VSB LESS THAN 500 ft. and/or 1.5 NM	00-02	14	12	14	6	4	8	5	9	8	16	13	13			
	03-05	13	14	17	10	7	14	6	11	12	18	13	11			
	06-08	17	20	24	20	9	13	8	23	23	32	16	10			
	09-11	19	20	28	16	4	7	6	12	11	21	16	15			
	12-14	16	16	14	7	3	2	1	3	6	10	10	12			
	15-17	17	15	13	6	1	2	1	1	3	6	10	13			
	18-20	14	15	15	5	1	5	2	4	5	9	11	11			
	21-23	13	12	14	5	3	6	3	5	7	13	12	10			
	ALL HOURS	15	16	17	9	4	7	4	8	9	15	13	12	11	4	
1 CIG/VSB LESS THAN 300 ft. and/or 1NM	00-02	8	7	11	4	3	4	4	6	13	8	5				
	03-05	10	9	13	7	6	7	6	8	9	15	7	7			
	06-08	12	13	19	15	7	9	5	15	16	21	10	8			
	09-11	12	14	21	9	2	6	4	5	7	13	11	10			
	12-14	12	13	9	4	#	1	1	2	3	7	7	4			
	15-17	13	8	7	3	#	1	0	1	1	4	6	7			
	18-20	11	10	11	4	1	3	1	2	3	5	6	4			
	21-23	8	8	10	4	2	5	3	2	4	11	8	4			
	ALL HOURS	11	10	12	6	3	4	3	5	6	11	8	6	7	4	
1 CIG/VSB LESS THAN 100 ft. and/or .2NM	00-02	1	2	0	0	0	0	0	0	0	2	0	0			
	03-05	2	2	#	1	#	0	#	1	3	0	0	0			
	06-08	5	2	1	1	1	0	#	1	3	4	#	1			
	09-11	3	2	1	#	0	0	0	0	0	2	1	1			
	12-14	3	1	#	0	0	0	0	0	0	1	0	#			
	15-17	3	1	#	0	0	0	0	0	0	1	0	0			
	18-20	3	2	0	0	0	0	0	#	0	1	0	0			
	21-23	1	2	0	0	0	0	0	0	0	2	1	#			
	ALL HOURS	2	2	#	#	#	0	#	#	1	2	#	#	1	4	

PREPARED BY USAFETAC
MARCH 1979

STATION NAME RAMSTEAD AB
LOCATION 449 72 E007 35

PERIOD MAR 42-FEB 78
ELEV 780

STN LTRS EJAR
WMO NO 3450
10614

AWS CLIMATIC BRIEF

AWS CLIMATIC BRIEF														MEAN		P		R		S		SURFACE WINDS		C		MEAN NUMBER OF DAYS OCCURRENCE OF													
M O N T H		TEMPERATURE (°F)				PRECIPITATION (IN)				SHOWFALL (IN)				RELATIVE HUMIDITY (%)		V		D		P		C		C		PRECIP		SHOWFALL		F		TEMPERATURE							
		MEAN		EXTREME		MONTHLY		MONTHLY		MONTHLY		MONTHLY		MONTHLY		MONTHLY		MONTHLY		MONTHLY		MONTHLY		MONTHLY		MONTHLY		MONTHLY		MONTHLY		MONTHLY		MONTHLY		MONTHLY			
		MAX	MIN	MAX	MIN	MEAN	MAX	MIN	24 HRS	MEAN	MAX	MIN	24 HRS	LT	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN			
		DAILY		MONTHLY		MAX		MIN		MEAN		MAX		MIN		MAX		MIN		MAX		MIN		MAX		MIN		MAX		MIN		MAX		MIN		MAX		MIN	
		MAX	MIN	MAX	MIN	MEAN	MAX	MIN	24 HRS	MEAN	MAX	MIN	24 HRS	LT	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN		
JAN	FEB	38	28	33	45	-8	2.0	4.0	0.3	1.1	5	16	7	84	78	17	31	165	5	53	15	1	5	1	20	0	20	0	20	0	20	0	20	0	20	0	20	0	
MAR	APR	41	28	35	47	-9	1.9	4.4	0.8	1.4	4	13	5	82	72	16	29	140	5	54	14	1	5	1	18	0	18	0	18	0	18	0	18	0	18	0	18	0	
MAY	JUN	49	31	40	56	3	1.5	5.6	1.2	1.7	3	14	8	81	62	16	32	140	5	50	12	1	2	1	18	0	17	0	17	0	17	0	17	0	17	0	17	0	
JUL	AUG	57	36	47	63	16	1.0	5.1	1.3	1.7	1	6	0	82	54	20	35	145	5	54	12	1	0	0	1	16	0	16	0	16	0	16	0	16	0	16	0	16	0
SEP	OCT	65	43	54	69	24	2.0	4.7	1.3	1.7	0	0	0	83	52	26	49	170	5	47	12	1	0	0	4	19	0	2	2	0	0	0	0	0	0	0	0	0	
NOV	DEC	71	49	60	78	31	2.5	5.4	1.4	1.7	0	0	0	85	54	36	50	115	5	46	12	1	0	0	5	19	1	5	0	0	0	0	0	0	0	0	0		
JAN	FEB	74	52	64	80	37	2.3	5.9	1.7	1.6	0	0	0	84	55	40	53	115	5	44	12	1	0	0	5	19	1	6	0	0	0	0	0	0	0	0	0		
MAR	APR	73	51	62	76	34	2.7	7.8	1.1	1.7	0	0	0	88	57	42	54	115	5	48	13	1	0	0	5	21	1	6	0	0	0	0	0	0	0	0	0		
MAY	JUN	67	46	57	68	28	2.0	5.3	0.8	2.1	0	0	0	90	63	36	57	130	5	42	11	1	0	0	2	23	0	2	1	0	0	0	0	0	0	0	0		
JUL	AUG	57	40	49	59	17	1.7	4.6	1.2	1.1	0	0	0	90	75	29	44	150	5	39	12	1	0	0	1	25	0	2	0	0	0	0	0	0	0	0	0		
SEP	OCT	46	35	40	48	14	2.2	5.4	1.5	1.4	2	9	5	86	78	21	36	165	5	53	15	1	2	0	0	22	0	7	12	0	0	0	0	0	0	0			
NOV	DEC	39	29	34	46	4	2.2	5.1	1.2	1.4	0	0	0	86	81	16	49	175	5	53	15	1	4	0	0	22	0	7	12	0	0	0	0	0	0	0			
JAN	FEB	55	39	48	60	24	2.4	5.8	1.1	2.1	18	18	9	85	65	25	40	150	5	54	15	1	1	3	24	4	23	14	1	0	0	0	0	0	0	0			
MAR	APR	28	26	26	76	24	2.4	5.8	1.1	2.1	76	26	26	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10		

REMARKS: 1. MAR 42-78, JAN 78-FEB 78
2. MAR 42-78, JAN 78-FEB 78

NOTE: * DATA NOT AVAILABLE	= AMTS		UNITS SHOWN IN HEADING			** INSTANTANEOUS PEAK WINDS			% CALM			URGR % PLVG			DRCN			BASED ON		FULL MONTHS	
CAT FREQ. %	HRS	LSY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EVR					
CEILING LESS THAN 3000 FT AND OR VISIBILITY LESS THAN 3 MI	00-02	64	49	31	19	14	15	14	17	32	44	51	62	35							
	03-05	70	53	40	26	23	31	23	31	46	40	55	66	44							
	06-08	72	58	47	36	26	37	29	39	55	43	59	66	49							
	09-11	73	61	47	30	19	23	18	25	33	61	63	64	43							
	12-14	65	49	32	23	12	13	9	13	13	41	54	63	32							
	15-17	58	40	22	10	7	7	5	5	3	25	44	60	25							
	18-20	57	35	20	12	7	7	3	5	8	30	42	60	24							
	21-23	61	40	23	14	8	9	7	6	13	40	48	63	28							
ALL HRS	65	48	33	22	15	18	14	18	26	47	42	63	35			10					
CEILING LESS THAN 1500 FT AND OR VISIBILITY LESS THAN 3 MI	00-02	44	34	18	11	8	10	9	13	28	43	38	47	25							
	03-05	48	37	25	15	16	23	19	25	36	48	40	47	12							
	06-08	51	40	33	22	16	27	20	33	46	51	43	48	36							
	09-11	52	44	29	12	5	9	7	14	24	46	46	49	28							
	12-14	44	31	13	6	3	4	2	5	5	25	36	46	16							
	15-17	36	23	7	4	2	2	2	2	3	15	25	40	13							
	18-20	37	22	8	4	3	2	1	2	4	21	27	40	14							
	21-23	39	25	12	6	3	4	4	3	12	32	35	44	18							
ALL HRS	44	32	18	10	7	10	8	12	20	35	36	45	23			10					
CEILING LESS THAN 1000 FT AND OR VISIBILITY LESS THAN 2 MI	00-02	27	20	11	5	5	6	6	7	19	36	27	30	17							
	03-05	32	23	15	7	10	15	14	19	30	41	27	31	22							
	06-08	33	26	21	12	10	15	13	24	33	41	31	32	25							
	09-11	35	27	17	5	3	2	2	7	15	33	29	35	18							
	12-14	27	18	6	1	1	1	1	2	2	15	20	29	10							
	15-17	22	11	3	1	1	1	1	1	1	8	15	26	7							
	18-20	24	10	4	1	1	1	1	1	1	12	19	26	8							
	21-23	25	14	7	3	2	2	1	1	7	24	23	27	11							
ALL HRS	28	19	11	5	4	5	5	8	14	26	24	30	15			10					
CEILING LESS THAN 200 FT AND OR VISIBILITY LESS THAN 1/2 MI	00-02	5	4	3	2	2	3	3	2	10	18	9	4	5							
	03-05	6	5	6	4	4	7	6	7	15	20	9	6	8							
	06-08	5	6	6	4	3	4	4	7	15	19	8	5	7							
	09-11	5	4	1	0	0	0	0	0	0	4	10	7	4	3						
	12-14	1	1	0	0	0	0	0	0	0	1	3	2	1							
	15-17	1	0	0	0	0	0	0	0	0	0	2	3	1							
	18-20	3	1	0	0	0	0	0	0	0	1	3	3	1							
	21-23	4	2	1	0	1	1	1	1	2	7	7	4	2							
ALL HRS	4	3	2	1	1	2	2	2	6	10	6	4	4			10					

AMS 4.000 62
PREVIOUS EDITION IS OBSOLETE

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AWS CLIMATIC BRIEF ADDENDUM		RAMSTEIN AB, FRG										PERIOD: VARIES		WBAN #	
Prepared by: USAFETAC (Oct 79)		N49 26 E007 35										ELEVATION: 1100 FT		INSTN LTRS: 1000	
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
THUNDERSTORMS	00-02														
	03-05														
	06-08														
	09-11														
	12-14														
	15-17														
	18-20														
	21-23														
	ALL HOURS														
RAIN/DRIZZLE	00-02														
	03-05														
	06-08														
	09-11														
	12-14														
	15-17														
	18-20														
	21-23														
	ALL HOURS														
SNOW/ICE PELLETS	00-02														
	03-05														
	06-08														
	09-11														
	12-14														
	15-17														
	18-20														
	21-23														
	ALL HOURS														
WINDS GREATER THAN 25 KNOTS	00-02														
	03-05														
	06-08														
	09-11														
	12-14														
	15-17														
	18-20														
	21-23														
	ALL HOURS														
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
CIG/VIS LESS THAN 800 ft. and/or 2NM	00-02														
	03-05														
	06-08														
	09-11														
	12-14														
	15-17														
	18-20														
	21-23														
	ALL HOURS														
CIG/VIS LESS THAN 500 ft. and/or 1.5 NM	00-02														
	03-05														
	06-08														
	09-11														
	12-14														
	15-17														
	18-20														
	21-23														
	ALL HOURS														
CIG/VIS LESS THAN 300 ft. and/or 1NM	00-02														
	03-05														
	06-08														
	09-11														
	12-14														
	15-17														
	18-20														
	21-23														
	ALL HOURS														
CIG/VIS LESS THAN 100 ft. and/or .2NM	00-02														
	03-05														
	06-08														
	09-11														
	12-14														
	15-17														
	18-20														
	21-23														
	ALL HOURS														

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PREPARED BY USAFETAC NOVEMBER 1977 STATION NAME RHEIN-MAIN AB, FED REP GER PERIOD SEP 46-DEC 76 EDDF 35032 10637
 LOCATION N50 02 E008 34 STN LTRS WBAN NO WMO NO

CL DATED 2 IN 70 OBSLETE

AWS CLIMATIC BRIEF

AWS CLIMATIC BRIEF													MEAN		PRECIPITATION (IN)	WIND DIRECTION (°)	WIND SPEED (KTS)	WIND CHILL (°F)	MEAN NUMBER OF DAYS OCCURRENCE OF													
MO Y H	TEMPERATURE (°F)				PRECIPITATION (IN)				SHOWFALL (IN)				RELATIVE HUMIDITY (%)	WIND DIRECTION (°)					WIND SPEED (KTS)	WIND CHILL (°F)	PRECIP		SHOWFALL		THUNDER		FOG		TEMPERATURE (°F)			
	MEAN		EXTREME		MONTHLY		MAX 24 HRS		MONTHLY		MAX 24 HRS										PRECIP (IN)	SHOWFALL (IN)	THUNDER (IN)	FOG (HRS)	MAX	MIN	MAX	MIN				
	DAILY	MONTHLY	MAX	MIN	MEAN	MAX	MIN	MAX	MIN	MEAN	MAX	MIN																	MAX	MIN	MAX	MIN
JAN	37	28	33	60	-1	1.6	3.9	8	1.3	4.1	9	80	82	18	32	1000	SSW	6	33	8	14	8	4	1	0	20	0	20	0	20		
FEB	40	28	34	64	-4	1.4	3.8	1	1.3	4	17	8	88	72	17	31	1200	NE	6	33	7	12	8	3	1	19	0	19	0	19		
MAR	50	33	42	74	9	1.5	3.9	1	1.3	4	4	4	86	61	19	33	200	NE	7	33	7	11	8	1	8	18	0	18	0	18		
APR	59	40	50	87	20	1.8	4.1	3	1.0	2	2	84	54	22	37	900	NE	7	27	6	13	1	8	2	13	0	13	0	13			
MAY	67	46	57	89	26	2.3	4.0	6	1.8	8	8	87	54	31	46	500	NE	6	33	7	12	1	0	4	14	0	14	0	14			
JUN	73	52	63	97	32	2.8	5.3	2	2.1	0	0	86	55	38	51	200	NNE	6	27	6	13	1	0	5	15	1	15	1	15			
JUL	78	56	66	100	38	2.5	5.1	1	2.0	0	0	87	54	44	55	700	NE	6	33	8	12	1	0	5	14	2	14	2	14			
AUG	74	54	65	96	38	3.0	5.8	2	3.2	0	0	88	54	44	55	700	NE	6	27	6	12	1	0	4	17	1	17	1	17			
SEP	69	50	60	93	32	2.0	5.4	1	1.4	0	0	93	62	38	51	200	SE	5	27	6	11	1	0	1	21	1	21	1	21			
OCT	58	42	50	80	21	1.9	5.3	2	1.6	8	8	93	71	28	43	1200	SSW	6	40	7	10	1	0	8	24	0	24	0	24			
NOV	49	36	41	63	11	2.1	5.2	3	1.7	1	7	4	91	80	22	37	1100	SSW	7	33	8	14	1	1	8	24	0	24	0	24		
DEC	39	30	35	60	1	2.1	4.9	3	1.1	2	19	10	89	82	17	31	1200	SSW	7	33	8	14	1	2	8	24	0	24	0	24		
ANN	57	41	49	100	25.0	5.8	8	3.1	13	19	10	89	65	27	42	1000	SSW	6	40	7	14	9	11	2	21	22	4	29	90	28		
EVR	21	21	21	21	21	21	21	21	21	21	21	10	10	10	10	6	10	10	10	4	21	21	21	21	21	21	21	21	21	21		

REMARKS: RUSSK: PCR: 10/10/77

DAILY OBS: SEP 46-DEC 77

NOTE * DATA NOT AVAILABLE		= AMTS < UNITS SHOWN IN HEADING				** MAX HRLY WIND SP CLASS INT				3 % CALM GRTR % PLVG DRCTN				BASED ON < FULL MONTHS			
CEV FREQ (S)	HRS LST	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	ETP		
CEILING LESS THAN 3000 FT AND/OR VISIBILITY LESS THAN 3 MI	00-02	54	38	23	11	13	8	7	11	21	43	44	53	27			
	03-05	60	39	31	21	22	20	18	23	34	51	50	53	35			
	06-08	66	53	41	26	19	16	16	24	42	56	59	60	40			
	09-11	64	50	31	21	14	13	10	16	25	43	54	61	34			
	12-14	59	38	22	14	6	6	4	6	10	32	46	54	25			
	15-17	58	36	15	10	4	5	5	4	6	30	41	54	22			
	18-20	50	34	15	9	6	6	5	6	7	28	39	51	21			
	21-23	32	35	18	9	8	6	5	7	11	33	40	51	22			
	ALL HRS	58	40	75	15	12	10	9	12	20	40	47	55	29	10		
CEILING LESS THAN 1000 FT AND/OR VISIBILITY LESS THAN 3 MI	00-02	35	25	12	5	8	5	4	9	16	32	32	35	18			
	03-05	41	28	18	12	17	16	15	17	29	39	34	37	25			
	06-08	49	39	30	18	14	11	13	19	37	46	43	46	31			
	09-11	51	36	17	8	5	5	5	8	19	32	42	50	23			
	12-14	43	23	9	3	2	3	2	2	5	19	30	41	15			
	15-17	40	25	7	3	2	2	2	2	4	21	30	40	15			
	18-20	31	20	7	3	3	3	3	4	5	20	28	33	13			
	21-23	35	21	8	3	4	3	3	4	8	24	29	33	15			
	ALL HRS	41	27	14	7	7	6	6	8	15	29	34	39	19	10		
CEILING LESS THAN 1000 FT AND/OR VISIBILITY LESS THAN 2 MI	00-02	24	16	5	4	6	2	2	4	8	23	23	22	12			
	03-05	29	20	7	8	10	7	8	10	20	28	25	23	16			
	06-08	36	28	19	11	8	4	5	11	26	34	34	31	21			
	09-11	36	22	9	4	3	1	2	5	10	21	28	33	15			
	12-14	27	14	4	2	1	1	1	1	2	13	20	27	9			
	15-17	27	16	3	1	1	1	1	1	2	13	20	24	9			
	18-20	21	10	3	1	2	1	2	2	2	14	19	21	8			
	21-23	22	12	3	2	2	2	1	2	3	20	20	24	9			
	ALL HRS	28	17	7	4	6	2	3	5	9	71	24	25	12	10		
CEILING LESS THAN 200 FT AND/OR VISIBILITY LESS THAN 1/2 MI	00-02	3	3	1	1	2	0	1	3	5	1	10	7	3			
	03-05	4	3	1	1	2	1	2	4	1	5	12	7	3			
	06-08	8	4	1	8	8	8	8	1	6	14	8	9	4			
	09-11	6	3	8	0	0	0	0	8	1	5	6	4	2			
	12-14	3	1	0	0	0	0	0	0	0	1	4	3	1			
	15-17	3	2	0	0	0	0	0	0	0	2	4	2	1			
	18-20	3	2	0	8	0	0	0	0	0	4	4	2	1			
	21-23	3	2	0	8	0	0	0	0	0	4	3	2	2			
	ALL HRS	4	3	8	8	8	8	8	8	2	7	6	3	2	10		

AMS 1000 FT 82
 PREVIOUS EDITION MAY BE USED

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AWS CLIMATIC BRIEF ADDENDUM		PERIOD:												WBAN #	
Prepared by USAFETAC		ELEVATION: 8 ft STN LTRS:												WMO #	
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
THUNDERSTORMS	00-02														
	03-05														
	06-08														
	09-11														
	12-14														
	15-17														
	18-20														
	21-23														
	ALL HOURS														
RAIN/DRIZZLE	00-02														
	03-05														
	06-08														
	09-11														
	12-14														
	15-17														
	18-20														
	21-23														
	ALL HOURS														
SNOW/ICE PELLETS	00-02														
	03-05														
	06-08														
	09-11														
	12-14														
	15-17														
	18-20														
	21-23														
	ALL HOURS														
WINDS GREATER THAN 25 KNOTS	00-02														
	03-05														
	06-08														
	09-11														
	12-14														
	15-17														
	18-20														
	21-23														
	ALL HOURS														
FLYING WEATHER (% FREQ)	00-02														
	03-05														
	06-08														
	09-11														
	12-14														
	15-17														
	18-20														
	21-23														
	ALL HOURS														
CIG/VSF LESS THAN 800 ft. and/or 2NM	00-02														
	03-05														
	06-08														
	09-11														
	12-14														
	15-17														
	18-20														
	21-23														
	ALL HOURS														
CIG/VSF LESS THAN 500 ft. and/or 1.5 NM	00-02														
	03-05														
	06-08														
	09-11														
	12-14														
	15-17														
	18-20														
	21-23														
	ALL HOURS														
CIG/VSF LESS THAN 300 ft. and/or 1NM	00-02														
	03-05														
	06-08														
	09-11														
	12-14														
	15-17														
	18-20														
	21-23														
	ALL HOURS														
CIG/VSF LESS THAN 100 ft. and/or .2NM	00-02														
	03-05														
	06-08														
	09-11														
	12-14														
	15-17														
	18-20														
	21-23														
	ALL HOURS														

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PREPARED BY: USAFETAC JUL 81		STATION NAME ROSENBERG, FED REP GER		PERIOD Varied(see remarks)		STN LTRS ELEV 113 FT		EDCR WMO NO 102340																							
AWS CLIMATIC BRIEF																															
TEMPERATURE (°F)		PRECIPITATION (IN)		SNOW (IN)		RELATIVE HUMIDITY (%)		SURFACE WINDS																							
MEAN DAILY MAX MIN		EXTREME MAX MIN		MONTHLY MEAN MAX MIN		MONTHLY MEAN MAX MIN		MEAN DAILY MAX MIN																							
JAN 38 28 37 58 -7 1.7 2.6 .8 .9		FEB 40 29 36 75 -13 1.4 3.6 .4 2.4		MAR 46 33 43 73 3 1.6 3.5 .6 .8		APR 55 37 47 83 17 1.5 3.6 .6 .9		MAY 65 44 59 94 28 2.0 4.2 .8 1.5		JUN 70 50 67 94 34 2.7 5.9 1.3 2.3																					
JUL 72 53 62 98 41 3.0 6.9 .9 2.4		AUG 71 53 63 95 40 2.7 4.8 1.2 1.7		SEP 66 48 58 96 33 1.8 4.8 .8 1.4		OCT 54 42 49 81 20 1.9 3.3 .2 1.1		NOV 45 35 41 68 4 1.7 3.4 .9 1.1		DEC 40 31 40 60 -6 1.9 3.9 1.2 1.2																					
ANN 55 40 55 98 -13 23.9 30.3 18.0 2.4		EVR 50 30 50 95 45 80 21 21 21																													
REMARKS: SOURCES: 1. USAFETAC DATSAV - FOR: Jan66-Dec79 2. Worldwide Airfield Climatic Data(Data substituted from Hannover, FRG, WMO#10338, Elev 179) 3. W Summary(Hannover) - FOR: 1949-1971B, ETR 21 years 4. USAFETAC DATSAV - FOR: 1949-1958(Hannover)																															
NOTE: Due to sparse data base all information should be viewed cautiously and used for general estimates.																															
NOTE: * Data not available; # Less than 0.5 day, 0.05 inch or 0.5 Percent, as applicable.																															
CAV FREQ(S)		NRS LST		JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		ANN		EVR	
CEILING LESS THAN 3000 FT AND/OR VISIBILITY LESS THAN 3NM		00-02		65		63		57		30		32		36		39		36		38		55		67		69					
		03-05		70		65		62		43		47		51		56		49		51		41		70		70					
		06-08		73		72		74		53		47		49		54		53		58		70		82		73					
		09-11		74		78		69		45		40		43		50		42		48		57		77		80					
		12-14		72		69		58		35		33		44		38		34		39		46		66		70					
		15-17		70		65		47		30		31		30		33		30		30		41		71		72					
		18-20		66		62		51		28		26		27		29		25		31		50		72		68					
		21-23		67		61		47		27		25		33		29		27		33		52		72		66					
ALL HRS		70		67		58		36		35		39		41		37		41		52		72		71		52		8			
CEILING LESS THAN 1500 FT AND/OR VISIBILITY LESS THAN 3NM		00-02		47		46		46		18		25		27		28		29		30		48		57		50					
		03-05		46		48		50		31		40		39		45		42		42		54		41		51					
		06-08		49		59		63		39		36		35		41		43		48		41		71		57					
		09-11		59		62		53		21		19		18		23		20		29		47		68		62					
		12-14		58		50		36		10		14		13		17		17		19		29		51		53					
		15-17		54		50		30		11		12		16		16		18		15		27		56		55					
		18-20		47		48		38		14		15		18		18		15		21		41		57		51					
		21-23		44		44		35		15		18		27		20		22		25		44		57		47					
ALL HRS		51		51		44		20		22		23		26		33		29		41		57		53		37		8			
CEILING LESS THAN 1000 FT AND/OR VISIBILITY LESS THAN 2NM		00-02		36		38		35		14		18		18		19		23		21		37		46		40					
		03-05		35		38		39		24		33		30		34		34		32		44		50		41					
		06-08		38		49		51		29		27		24		28		32		36		52		60		47					
		09-11		47		50		40		13		13		12		16		13		21		36		54		48					
		12-14		41		36		25		6		8		9		10		10		12		21		39		39					
		15-17		41		39		20		7		8		12		9		11		8		21		43		41					
		18-20		35		35		27		8		8		12		13		11		12		31		44		40					
		21-23		35		36		27		10		12		12		15		15		16		34		45		38					
ALL HRS		39		40		33		14		17		15		18		19		20		35		48		42		28		8			
CEILING LESS THAN 200 FT AND/OR VISIBILITY LESS THAN 1NM		00-02		6		6		6		1		3		1		1		2		5		10		9		5					
		03-05		6		6		9		3		9		4		6		7		9		12		9		7					
		06-08		6		6		11		4		4		1		1		2		6		15		10		8					
		09-11		4		4		6		#		#		0		#		#		1		6		6		9					
		12-14		2		2		1		0		0		0		0		0		#		1		1		7					
		15-17		2		2		#		0		0		0		0		0		0		1		2		6					
		18-20		3		3		1		#		#		0		0		0		#		2		3		6					
		21-23		5		5		3		0		1		0		0		0		1		6		8		6					
ALL HRS		4		4		6		1		2		1		1		1		3		7		6		7		5		8			

PREVIOUS EDITION MAY BE USED

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AWS CLIMATIC BRIEF ADDENDUM			ROTENBURG, FED REP GER										PERIOD Varied		WMO # 102340		
Prepared by USAFETAC Jul 81			M53 08 8009 21										ELEVATION: 113 ft		STN LTRS: EDCR		
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR		
1 THUNDERSTORMS	00-02	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
	03-05	#	0	0	0	#	1	1	#	#	0	0	0	0	0		
	06-08	0	0	0	0	#	1	0	1	0	0	0	0	0	0		
	09-11	#	0	0	0	#	1	0	1	0	0	0	0	0	0		
	12-14	0	0	0	0	2	2	1	2	1	#	0	0	0	0		
	15-17	0	0	0	0	2	5	2	3	1	#	1	0	0	0		
	18-20	0	0	#	0	2	3	2	2	#	0	0	0	0	0		
	21-23	*	*	*	*	*	*	*	*	*	*	*	*	*	*		
	ALL HOURS	#	0	#	#	1	2	1	1	#	#	#	#	1	14		
1 RAIN/DRIZZLE	00-02	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
	03-05	17	12	0	19	12	14	13	11	11	15	23	18	21	18		
	06-08	18	10	0	21	11	14	14	10	15	18	23	21	21	18		
	09-11	18	12	0	19	9	10	13	10	14	13	20	17	15	15		
	12-14	21	16	0	19	15	11	14	9	12	12	23	18	15	15		
	15-17	19	15	0	14	13	11	13	11	11	14	24	18	15	15		
	18-20	19	13	#	10	13	13	12	7	12	15	20	21	21	18		
	21-23	*	*	*	*	*	*	*	*	*	*	*	*	*	*		
	ALL HOURS	19	13	#	18	12	12	13	10	12	15	22	18	15	14		
1 SNOW/ICE PELLETS	00-02	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
	03-05	1	6	6	2	#	0	0	0	0	0	3	4	5	4		
	06-08	10	8	5	2	0	0	0	0	0	0	4	5	5	4		
	09-11	11	12	5	2	#	0	0	0	0	0	3	7	4	4		
	12-14	8	7	5	3	0	0	0	0	0	0	4	3	2	2		
	15-17	6	9	5	1	#	0	0	0	0	0	4	3	2	2		
	18-20	8	7	1	#	1	0	0	0	0	0	1	1	1	1		
	21-23	*	*	*	*	*	*	*	*	*	*	*	*	*	*		
	ALL HOURS	9	8	5	2	#	0	0	0	0	#	3	5	3	14		
1 WINDS GREATER THAN 25 KNOTS	00-02	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
	03-05	3	1	2	1	0	0	0	0	#	1	3	5	3	5		
	06-08	3	1	1	1	#	0	0	0	#	1	2	3	2	2		
	09-11	3	1	3	3	1	1	#	1	2	2	4	4	2	4		
	12-14	6	2	4	2	1	1	#	0	1	1	4	2	4	2		
	15-17	4	2	4	2	1	1	#	0	1	1	4	4	2	4		
	18-20	5	2	2	1	0	0	#	0	1	1	4	4	2	4		
	21-23	*	*	*	*	*	*	*	*	*	*	*	*	*	*		
	ALL HOURS	4	1	3	2	1	#	#	#	1	1	4	3	2	14		
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR		
4 CIG/VSF LESS THAN 800 ft. and/or 2NM	00-02	31	34	31	11	14	12	12	15	17	32	40	34	34			
	03-05	31	35	35	19	30	25	27	29	28	40	44	36	36			
	06-08	34	47	48	24	23	18	21	29	33	49	55	42	42			
	09-11	43	45	37	10	8	7	7	15	30	50	50	42	42			
	12-14	35	31	21	4	3	5	6	5	6	15	32	34	34			
	15-17	35	33	16	4	3	5	5	5	3	18	38	37	37			
	18-20	31	32	24	5	4	6	8	5	9	28	39	36	36			
	21-23	32	33	23	6	9	8	8	10	13	30	40	32	32			
	ALL HOURS	34	36	29	10	11	11	12	13	16	30	42	37	23	8		
4 CIG/VSF LESS THAN 500 ft. and/or 1.5 NM	00-02	25	28	25	6	8	7	7	8	12	25	33	28	28			
	03-05	24	30	30	13	20	18	20	24	21	30	37	30	35			
	06-08	28	39	43	19	16	12	13	21	28	40	47	35	35			
	09-11	35	37	32	7	6	4	4	5	11	23	41	34	34			
	12-14	30	25	16	3	1	2	2	2	2	10	25	28	28			
	15-17	30	25	11	2	1	1	1	1	1	12	29	32	32			
	18-20	25	24	17	3	2	2	3	2	4	20	31	30	30			
	21-23	27	27	19	3	5	5	3	4	7	21	34	26	26			
	ALL HOURS	28	29	24	7	7	6	7	8	11	23	35	30	18	8		
4 CIG/VSF LESS THAN 300 ft. and/or 1NM	00-02	16	18	17	2	5	5	3	5	10	17	24	18	18			
	03-05	17	19	18	8	14	10	14	16	15	26	27	19	19			
	06-08	19	24	29	10	9	5	6	11	20	33	22	22	22			
	09-11	24	21	20	2	1	1	1	2	5	14	25	24	24			
	12-14	16	11	6	1	1	1	1	#	#	3	15	20	20			
	15-17	15	12	5	1	#	#	1	#	#	6	17	23	23			
	18-20	16	13	10	1	1	1	1	1	2	12	19	21	21			
	21-23	18	17	13	1	3	3	1	1	4	15	24	18	18			
	ALL HOURS	19	17	15	3	4	3	3	5	7	14	23	21	11	8		
4 CIG/VSF LESS THAN 100 ft. and/or .2NM	00-02	1	1	5	#	1	1	#	1	2	5	4	4	4			
	03-05	2	2	7	1	2	#	1	1	3	8	5	4	4			
	06-08	2	3	7	1	2	#	1	1	3	8	5	4	4			
	09-11	1	2	3	0	0	0	0	0	#	3	3	2	2			
	12-14	1	#	#	0	0	0	0	0	0	#	3	2	2			
	15-17	1	1	#	0	0	0	0	0	0	0	1	3	3			
	18-20	1	1	#	0	0	0	0	0	0	0	1	3	3			
	21-23	#	1	2	0	0	0	0	0	1	1	3	3	3			
	ALL HOURS	1	1	3	#	1	#	#	1	1	3	3	3	1	8		

79 AWS CLIMATIC BRIEF SCHWABISCH HALL AAF, HESSEN, GERMANY PERIOD 1962-70 WBAN # 34074
 Prepared by ETAC (MAR 1972) N 49 07 E 09 47 FIELD ELEVATION: 1308 ft STN LTRS: EDOP WMO # 10745

MONTH	TEMPERATURE (°F)				PRECIPITATION (in)				WIND (KT)				MEAN				MEAN NUMBER OF DAYS				TEMPERATURE (°F)				MEAN CLOUDS (TENTHS)		
	EXTREME MAXIMUM	MEAN DAILY MAXIMUM	MEAN DAILY MINIMUM	EXTREME MINIMUM	MEAN TOTAL	MAXIMUM IN 24 HOURS	MEAN SNOWFALL IN 24 HOURS	PREVAILING DIRECTION	MEAN SPEED	EXTREME (MAX) SPEED (WIND)	RELATIVE HUMIDITY (%)		DEW POINT (°F)	VAPOR PRESSURE (in Hg)	PRESSURE ALTITUDE	99.9%	PRECIP ≥ 0.01 in	PRECIP ≥ 0.5 in	SNOWFALL ≥ 0.1 in	SNOWFALL ≥ 1.5 in	THUNDERSTORMS	FOG	TEMPERATURE (°F)				
											0400	1300											IV	IV		IA	IA
JAN	50	31	24	-5	2.7	0.5	15	4	E	7	33	89	82	25	14	2250	20	1	14	2							8
FEB	54	36	23	-3	4.3	1.1	15	4	WSW	8	40	87	80	26	14	2250	22	2	13	3							8
MAR	76	43	28	9	2.1	0.5	10	4	WSW	7	33	88	71	30	17	2150	17	#	8	2							8
APR	86	52	35	23	4.0	1.4	7	6	WSW	7	27	86	63	38	23	2000	18	2	5	1							8
MAY	86	60	42	29	5.7	1.5	1	1	W	7	33	89	61	44	29	1800	21	4	1	0							8
JUN	90	69	47	35	3.1	1.1	#	#	W	6	21	88	60	51	38	1650	16	1	0	0							7
JUL	94	70	51	41	2.9	1.2	0	0	W	6	27	87	58	53	40	1600	14	2	0	0							6
AUG	92	69	49	41	4.6	1.5	0	0	WSW	6	27	91	63	53	40	1650	17	3	0	0							7
SEP	82	63	45	33	1.1	0.7	#	#	WSW	6	27	93	64	50	36	1700	11	#	0	0							6
OCT	80	52	37	27	2.2	1.0	#	#	WSW	6	33	95	72	44	29	1750	12	1	0	0							7
NOV	70	42	32	15	3.2	0.6	5	6	SW	8	33	88	79	36	21	2200	21	2	2	1							8
DEC	52	35	26	5	2.2	0.6	16	5	E	6	27	90	84	25	14	2250	18	#	12	4							8
ANN	94	52	37	-5	38.1	1.5	69	6	WSW	7	40	89	70	40	25	20000	207	18	55	13							7
EYR	7	7	7	7	4	4	4	3	7	7	7	7	7	7	7	7	4	4	4	4							7

REMARKS
 1 Located 40 NM NE of Stuttgart
 2 Less than full time operation
 3 Estimated from surrounding stations
 4 Highest hourly wind speed class interval.

RUSSEO FOR: HRLY OBS: 6201-6506, 6705-7012, DAILY OBS: 6201-6502, 6705-7012

NOTE: *DATA NOT AVAILABLE. LESS THAN 0.5 DAY, 0.5 OR 0.05 INCH, OR 0.5 PERCENT (%) AS APPLICABLE.

FLYING WEATHER (% FREQ) HOURS (LST)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
CIG less than 3000 feet and/or VSBY less than 3 miles	00-02														
	03-05	74	69	52	50	36	26	27	36	54	70	49	74	51	4
	06-08	76	68	59	43	31	31	27	39	48	65	56	73	51	7
	09-11	75	66	56	48	30	26	21	37	32	56	54	71	48	7
	12-14	67	63	50	40	29	22	13	25	22	34	46	66	40	7
	15-17	63	57	42	28	22	16	7	14	12	23	45	65	33	7
	18-20	69	54	35	23	16	12	5	13	10	27	38	67	31	7
	21-23														
MEAN OF LISTED HOURS		71	63	49	39	27	22	17	27	30	46	48	69	42	
CIG less than 1500 feet and/or VSBY less than 3 miles	00-02														
	03-05	66	51	37	29	28	24	21	29	47	62	35	65	41	4
	06-08	66	54	46	31	22	28	24	34	44	55	45	61	43	7
	09-11	67	56	45	31	15	16	12	25	25	47	44	65	37	7
	12-14	58	51	31	18	10	8	4	12	10	21	34	57	26	7
	15-17	56	43	23	13	9	7	2	6	6	14	30	54	22	7
	18-20	65	41	19	11	8	7	1	8	6	18	26	54	22	7
	21-23														
MEAN OF LISTED HOURS		63	49	34	22	15	15	11	19	23	36	36	59	32	
CIG less than 1000 feet and/or VSBY less than 2 miles	00-02														
	03-05	47	33	26	18	15	17	10	19	34	48	22	44	28	4
	06-08	46	37	29	25	14	20	11	25	33	43	32	41	30	7
	09-11	49	39	28	18	10	8	4	15	14	32	30	41	24	7
	12-14	38	29	17	10	5	5	1	5	4	12	21	35	15	7
	15-17	36	22	14	7	4	5	1	4	3	8	21	33	13	7
	18-20	44	23	11	7	4	4	1	3	2	12	24	33	13	7
	21-23														
MEAN OF LISTED HOURS		43	31	21	14	9	10	5	12	15	26	23	38	21	
CIG less than 200 feet and/or VSBY less than 1 mile	00-02														
	03-05	7	2	6	2	1	6	5	7	10	25	5	6	7	4
	06-08	7	3	4	4	3	3	3	7	12	19	7	6	7	7
	09-11	5	3	1	1	#	#	0	1	2	8	5	3	2	7
	12-14	2	1	0	0	#	0	0	0	0	#	3	2	1	7
	15-17	2	1	1	0	0	0	0	0	0	0	3	3	1	7
	18-20	5	0	1	0	0	0	0	0	0	#	3	3	1	7
	21-23														
MEAN OF LISTED HOURS		5	2	2	1	1	2	1	3	4	9	4	4	3	

CB DATED SEP 70 OBSOLETE

PREPARED BY USAPETAC STATION NAME SEPBAH AB GERMANY PERIOD JUL 53-DEC 72 STN LTRS EDAS
 NOVEMBER 1974 LOCATION N49 31 E007 52 ELEV 1092 WMO NO 10712

AWS CLIMATIC BRIEF

AWS CLIMATIC BRIEF														MEAN		P		A		SURFACE WINDS				MEAN NUMBER OF DAYS OCCURRENCE OF									
M O N T H	TEMPERATURE (° F)				PRECIPITATION (IN)				SNOWFALL (IN)				RELATIVE HUMIDITY (%)	V A P O R P R E	D E W P T	P V L G D R C T N	S P E E D	C C L O U D S	P R E C I P (IN)	S N O W F A L L (IN)	T H S U R M O R E S	F O G	TEMPERATURE (° F)										
	MEAN		EXTREME		MONTHLY		MONTHLY		MONTHLY		MONTHLY												MAX		MIN								
	DAILY		MAX		MEAN		MAX		MEAN		MAX												MEAN		MIN								
	MAX	MIN	MAX	MIN	MEAN	MAX	MIN	MAX	MEAN	MAX	MIN	MAX											MEAN	MAX	MIN	MAX	MIN						
JAN	35	27	31	55	3	2.2	5.6	1.2	1.0	4	19	8	88	83	115	27	1950	SW	8	48	8	16	1	7	1	22	0	0	22	8			
FEB	39	28	34	67	4	1.6	5.0	1.1	1.1	4	15	6	86	76	115	28	2150	NE	7	60	7	14	1	6	1	17	0	0	18	8			
MAR	46	33	40	73	5	1.7	3.4	4.7	1.7	2	8	4	84	67	118	32	1850	NE	7	48	7	13	1	3	1	11	0	0	14	0			
APR	55	39	47	83	23	2.1	3.7	4.6	1.9	8	2	2	85	61	123	38	1750	WSW	6	41	7	14	1	8	2	15	0	8	6	0			
MAY	65	45	54	86	28	2.1	3.7	4.6	1.9	8	8	8	87	60	129	44	1500	W	6	53	7	13	1	0	0	4	15	0	8	1			
JUN	68	51	60	90	35	2.6	3.0	4.2	1.7	0	0	0	88	61	136	50	1450	SW	6	40	7	13	2	0	0	5	16	2	0	0			
JUL	72	54	63	97	39	2.3	4.2	4.9	1.9	0	0	0	89	60	140	53	1450	SW	6	44	7	12	1	0	0	5	16	1	6	0			
AUG	70	53	62	92	38	3.0	7.3	4.9	2.1	0	0	0	90	63	140	53	1500	WSW	6	52	7	14	2	0	0	4	19	8	4	0			
SEP	65	49	57	90	32	2.1	7.8	4.8	2.0	0	0	0	91	66	136	50	1500	WSW	5	40	6	11	1	0	0	2	21	8	1	8	0		
OCT	54	42	49	77	21	1.7	3.6	4.1	1.2	8	8	8	92	74	129	44	1700	SW	5	45	7	11	8	0	0	4	25	0	0	3	0		
NOV	44	35	40	70	15	2.0	5.2	4.3	1.3	2	11	5	90	81	121	36	1900	SW	6	57	8	14	1	2	1	4	24	0	0	11	0		
DEC	38	30	34	64	5	2.1	6.1	4.2	1.0	2	7	3	90	84	117	31	2150	SW	7	46	8	16	1	4	8	23	0	0	19	0			
ANNUAL	54	41	48	97	26	2.3	7.8	4.8	2.1	16	19	8	88	70	126	41	1750	SW	6	60	7	16	12	23	4	23	13	13	44	8			
BYR	20	20	20	20	20	19	19	19	19	19	19	19	20	20	20	20	19	20	20	12	18	19	19	19	19	19	19	20	20	20			

REMARKS RUSSMO PORT

HRLY OBS

AND JUL 53-DEC 72

DAILY OBS

NOTE *DATA NOT AVAILABLE # AMTS < UNITS SHOWN IN HEADING **INSTANTANEOUS PEAK WINDS % CALM GTR % PLVG DRCN 2 BASED ON < FULL MONTHS

DAY PERCENT (%)	HRS LST	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	BYR
CEILING LESS THAN 3000 FT AND OR VISIBILITY LESS THAN 3 MI	00-02	63	53	23	23	15	19	16	21	30	48	68	71	39	16
	03-05	66	60	45	33	27	29	26	33	43	58	70	72	47	20
	06-08	69	65	52	40	30	32	31	40	32	65	70	74	52	20
	09-11	72	66	52	39	31	28	27	32	37	58	70	77	49	20
	12-14	48	59	42	31	21	19	19	22	26	42	61	71	40	20
	15-17	62	49	29	21	14	11	13	12	14	29	34	69	31	20
	18-20	63	49	28	17	9	9	9	9	16	31	61	68	31	16
CEILING LESS THAN 1000 FT AND OR VISIBILITY LESS THAN 3 MI	21-23	63	48	28	17	10	12	12	11	18	38	63	70	33	16
	ALL HRS	66	56	39	28	20	20	19	23	30	46	65	72	40	
	00-02	53	46	23	17	11	13	13	16	26	44	56	62	32	16
	03-05	54	48	34	24	21	23	22	28	37	51	59	63	39	20
	06-08	57	52	41	31	24	25	24	33	45	58	60	63	43	20
	09-11	61	55	39	23	13	12	11	18	24	47	57	64	35	20
	12-14	54	45	20	12	6	5	5	6	9	25	45	57	24	20
CEILING LESS THAN 1000 FT AND OR VISIBILITY LESS THAN 1/2 MI	15-17	48	36	15	8	4	5	4	4	6	19	39	54	20	20
	18-20	51	37	16	8	3	5	4	5	9	24	48	53	22	16
	21-23	51	39	20	11	5	7	7	8	14	32	32	58	23	16
	ALL HRS	54	45	26	17	11	12	11	15	21	38	52	59	30	
	00-02	50	28	11	8	5	8	6	9	15	28	38	44	20	16
	03-05	38	31	17	14	12	15	14	18	23	34	40	45	25	20
	06-08	40	37	26	19	13	15	14	22	31	44	44	47	29	20
CEILING LESS THAN 200 FT AND OR VISIBILITY LESS THAN 1/2 MI	09-11	46	40	22	10	5	4	5	9	12	34	43	49	23	20
	12-14	59	26	11	4	2	3	2	2	4	14	30	42	15	20
	15-17	55	22	8	3	1	2	2	1	3	11	27	39	13	20
	18-20	53	23	9	3	1	2	2	2	4	13	28	37	13	16
	21-23	53	24	9	3	1	2	2	2	4	18	32	39	15	16
	ALL HRS	58	29	14	8	5	7	6	8	12	25	35	43	18	
	00-02	4	3	2	1	2	1	1	2	4	11	10	10	9	16
CEILING LESS THAN 200 FT AND OR VISIBILITY LESS THAN 1/2 MI	03-05	8	5	3	3	3	4	3	5	8	16	13	11	7	20
	06-08	7	7	3	3	2	3	3	9	11	22	13	11	7	20
	09-11	8	7	1	1	8	8	8	8	2	10	11	11	4	20
	12-14	5	2	1	8	0	8	8	0	0	2	9	7	2	20
	15-17	4	2	1	8	0	0	0	0	0	1	4	7	2	20
	18-20	5	2	1	0	0	0	0	0	8	2	6	7	2	16
	21-23	5	4	1	8	8	8	1	8	3	9	9	8	3	16
CEILING LESS THAN 200 FT AND OR VISIBILITY LESS THAN 1/2 MI	ALL HRS	6	4	2	1	1	1	1	2	3	9	9	9	4	

AWR 10712, 62
 PREVIOUS EDITION IS OBSOLETE

AWS CLIMATIC BRIEF ADDENDUM		SENBACH AB, FED. REP. GERMANY										PERIOD VARIED		WMO # 1.212	
Prepared by USAFETAC Jul 81		N49 30 E007 52										ELEVATION: 1052		11 STN LTRS ELAS	
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
1. THUNDERSTORMS RUSSWO-HRLY OBSERVATIONS FOR: Jul 53-Dec 72	00-02	0	0	0	0	#	1	1	1	#	#	0	0		
	03-05	0	0	#	#	#	1	1	1	#	#	0	0		
	06-08	0	0	#	#	#	1	1	#	#	0	0	0		
	09-11	0	0	#	#	#	#	#	#	#	0	0	0		
	12-14	0	0	#	#	#	1	1	#	#	0	0	0		
	15-17	#	#	0	#	1	1	1	#	#	0	0	0		
	18-20	0	#	#	1	2	2	2	1	1	#	0	0		
	21-23	0	#	#	2	2	2	2	2	#	0	0	0		
	ALL HOURS	0	0	0	#	1	1	2	1	1	#	#	0		
		#	#	#	#	1	1	1	1	#	#	#	0		20
1. RAIN/DRIZZLE	00-02	14	12	12	12	10	10	7	11	10	13	17	20		
	03-05	14	12	13	13	12	9	8	11	11	14	17	18		
	06-08	14	13	13	16	13	11	10	12	10	13	17	18		
	09-11	14	14	14	18	14	12	11	12	8	14	18	17		
	12-14	16	13	13	14	14	12	10	10	10	13	18	17		
	15-17	15	12	12	15	12	12	11	10	10	12	16	18		
	18-20	16	12	12	15	10	11	10	13	11	10	18	20		
	21-23	16	11	11	13	10	10	9	11	10	11	17	20		
	ALL HOURS	15	13	12	14	12	11	9	11	10	12	17	18		
														13	20
1. SNOW/ICE PELLETS	00-02	10	9	4	1	#	#	0	0	0	#	3	7		
	03-05	10	11	6	1	#	0	0	0	0	#	4	7		
	06-08	13	12	7	2	#	0	0	0	0	#	5	9		
	09-11	14	14	7	2	#	0	0	0	0	#	6	10		
	12-14	13	10	6	2	#	0	0	0	0	#	5	8		
	15-17	10	11	4	1	#	0	0	0	0	#	3	6		
	18-20	10	8	4	1	#	0	0	0	0	#	4	6		
	21-23	10	9	4	1	#	0	0	0	0	#	3	7		
	ALL HOURS	11	10	5	1	#	#	0	0	0	#	4	7		
														3	20
2. WINDS GREATER THAN 25 KNOTS 2. USAFETAC DATSAV FOR: Jan 66-Dec 76	00-02	2	2	2	#	1	0	0	0	0	1	0	3		
	03-05	1	1	1	#	0	0	0	0	#	#	1	3		
	06-08	2	1	2	#	#	#	#	#	#	#	2	3		
	09-11	2	1	3	1	1	1	1	#	1	1	2	2		
	12-14	3	2	3	3	1	1	1	#	1	1	3	2		
	15-17	2	1	1	1	1	#	1	0	1	#	2	1		
	18-20	3	1	#	#	#	1	0	0	0	#	2	4		
	21-23	2	2	1	1	1	#	#	0	0	0	2	2		
	ALL HOURS	2	1	2	1	1	#	#	#	#	#	2	2		
														1	13
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
1. CIG/VSIB LESS THAN 800 ft. and/or 2NM	00-02	36	32	14	9	6	9	8	10	18	33	41	44		
	03-05	38	34	20	16	14	17	16	19	27	39	43	45		
	06-08	40	38	29	20	14	15	14	23	34	46	44	44		
	09-11	46	41	23	10	3	4	4	7	13	34	44	47		
	12-14	39	29	9	4	1	2	2	2	4	14	28	39		
	15-17	36	24	8	2	1	1	1	1	2	12	27	37		
	18-20	35	27	10	4	1	2	2	2	5	17	32	38		
	21-23	34	28	11	3	3	5	4	4	9	23	36	40		
	ALL HOURS	38	32	16	9	5	7	6	9	14	27	37	42		
														20	20
1. CIG/VSIB LESS THAN 500 ft. and/or 1.5 NM	00-02	23	21	6	5	4	6	4	6	11	23	28	29		
	03-05	26	23	10	9	8	12	11	14	19	30	29	30		
	06-08	29	29	19	14	8	9	10	16	26	37	32	31		
	09-11	35	33	15	6	1	1	2	4	8	26	32	34		
	12-14	27	20	6	2	#	1	1	1	2	9	20	27		
	15-17	26	16	5	1	#	#	#	#	1	7	18	27		
	18-20	23	19	6	1	#	1	1	1	2	10	21	24		
	21-23	21	17	5	2	1	3	1	2	5	14	24	26		
	ALL HOURS	26	22	9	5	3	4	4	5	9	20	25	29		
														13	20
1. CIG/VSIB LESS THAN 300 ft. and/or 1NM	00-02	16	14	5	3	3	5	3	4	9	20	20	21		
	03-05	19	16	7	6	7	10	8	10	16	26	22	21		
	06-08	22	22	14	11	6	7	7	12	23	33	26	22		
	09-11	27	27	10	3	1	1	1	2	6	22	25	28		
	12-14	20	15	4	1	#	#	#	#	1	7	14	22		
	15-17	20	12	3	#	#	#	#	#	1	5	13	22		
	18-20	17	13	4	1	#	1	1	#	1	7	15	18		
	21-23	15	13	3	1	1	2	1	1	3	11	18	19		
	ALL HOURS	20	17	6	3	2	3	3	4	7	16	19	22		
														10	20
1. CIG/VSIB LESS THAN 100 ft. and/or .2NM	00-02	4	3	1	1	1	1	1	1	3	9	8	7		
	03-05	5	3	2	2	3	3	3	3	6	12	10	6		
	06-08	5	5	2	3	2	1	2	4	8	18	10	7		
	09-11	4	4	1	#	0	#	#	#	2	8	7	7		
	12-14	2	1	#	0	0	#	#	#	0	1	4	4		
	15-17	1	1	#	0	0	0	0	0	0	1	2	4		
	18-20	2	2	0	0	0	0	0	0	0	2	4	5		
	21-23	2	#	#	#	#	#	#	#	1	4	6	6		
	ALL HOURS	3	3	1	1	1	1	1	1	2	7	6	6		
														3	20

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PREPARED BY: USAFETAC Jul 81		STATION NAME: GOLLINGEN CAP, FPO REF GERMANY LOCATION: 49 17 00 N 008 15 E		PERIOD: VARIED ELEV: 405 Ft.		STN LTRES: EIAL WMO NO: 137220									
AWS CLIMATIC BRIEF															
M O N T H	TEMPERATURE (°F)		PRECIPITATION (IN)		SNOWFALL (IN)		RELATIVE HUMIDITY (%)								
	MEAN		MONTHLY		MONTHLY										
	DAILY MAX	DAILY MIN	MEAN	MAX	MEAN	MAX									
JAN	4	27	0.0	0.0	0.0	0.0	83								
FEB	5	28	0.0	0.0	0.0	0.0	85								
MAR	6	29	0.0	0.0	0.0	0.0	87								
APR	7	30	0.0	0.0	0.0	0.0	89								
MAY	8	31	0.0	0.0	0.0	0.0	91								
JUN	9	32	0.0	0.0	0.0	0.0	93								
JUL	10	33	0.0	0.0	0.0	0.0	95								
AUG	11	34	0.0	0.0	0.0	0.0	97								
SEP	12	35	0.0	0.0	0.0	0.0	99								
OCT	13	36	0.0	0.0	0.0	0.0	101								
NOV	14	37	0.0	0.0	0.0	0.0	103								
DEC	15	38	0.0	0.0	0.0	0.0	105								
ANN	16	39	0.0	0.0	0.0	0.0	107								
EVR	17	40	0.0	0.0	0.0	0.0	109								
REMARKS: (A) UNRECORDED CLIMATIC DATA FOR DATED UNKN. (B) DENOTES HIGHEST/LOWEST MONTHLY VALUE, NOT ANNUAL MEAN/MAX OR MEAN/MIN. (C) UNRECORDED DATA: (A) APRIL 1947 - DEC 1977 (B) JUL 73 - DEC 77 (C) JAN 66 - DEC 76															
NOTE: * Data not available; # Less than 0.5 day, 0.05 inch, or 0.5 percent, as applicable.															
CAV FREQ (%)	HRS LST	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EVR
CEILING LESS THAN 3000 FT AND/OR VISIBILITY LESS THAN 3NM	00-02	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	03-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	06-08	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	09-11	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	12-14	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	15-17	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	18-20	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	21-23	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ALL HRS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
CEILING LESS THAN 1500 FT AND/OR VISIBILITY LESS THAN 3NM	00-02	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	03-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	06-08	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	09-11	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	12-14	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	15-17	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	18-20	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	21-23	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ALL HRS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
CEILING LESS THAN 1000 FT AND/OR VISIBILITY LESS THAN 2NM	00-02	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	03-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	06-08	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	09-11	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	12-14	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	15-17	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	18-20	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	21-23	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ALL HRS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
CEILING LESS THAN 200 FT AND/OR VISIBILITY LESS THAN 1/2NM	00-02	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	03-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	06-08	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	09-11	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	12-14	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	15-17	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	18-20	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	21-23	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ALL HRS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

 FORM 16
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 PREVIOUS EDITION MAY BE USED

AWS CLIMATIC BRIEF ADDENDUM		SOLLINGEN, FED REP GERMANY										PERIOD: Varied				WMO # 107220			
Prepared by USAFETAC Jul 81		N48 47 E008 05										ELEVATION: 405				STN LTRS: EDAL			
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR				
THUNDERSTORMS	00-02	0	0	0	0	0	1	3	1	1	#	#	0						
	03-05	#	1	0	0	0	#	0	0	0	0	0	0						
	06-08	0	0	0	0	0	0	0	0	0	0	0	0						
	09-11	0	0	0	0	0	0	0	0	0	0	0	0						
	12-14	0	0	0	0	0	0	0	0	0	0	0	0						
	15-17	0	0	0	0	0	0	0	0	0	0	0	0						
	18-20	0	0	0	0	0	0	0	0	0	0	0	0						
	21-23	#	#	#	#	1	0	0	0	0	#	#	0						
ALL HOURS	#	#	#	#	1	0	0	0	0	#	#	0	1	11					
RAIN/DRIZZLE	00-02	0	0	0	0	0	0	0	0	0	0	0	0						
	03-05	0	0	0	0	0	0	0	0	0	0	0	0						
	06-08	0	0	0	0	0	0	0	0	0	0	0	0						
	09-11	0	0	0	0	0	0	0	0	0	0	0	0						
	12-14	0	0	0	0	0	0	0	0	0	0	0	0						
	15-17	0	0	0	0	0	0	0	0	0	0	0	0						
	18-20	0	0	0	0	0	0	0	0	0	0	0	0						
	21-23	0	0	0	0	0	0	0	0	0	0	0	0						
ALL HOURS	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
SNOW/ICE PELLETS	00-02	0	0	0	0	0	0	0	0	0	#	#	0						
	03-05	0	0	0	0	0	0	0	0	0	0	0	0						
	06-08	0	0	0	0	0	0	0	0	0	0	0	0						
	09-11	0	0	0	0	0	0	0	0	0	0	0	0						
	12-14	0	0	0	0	0	0	0	0	0	0	0	0						
	15-17	0	0	0	0	0	0	0	0	0	0	0	0						
	18-20	0	0	0	0	0	0	0	0	0	0	0	0						
	21-23	0	0	0	0	0	0	0	0	0	0	0	0						
ALL HOURS	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
WINDS GREATER THAN 25 KNOTS	00-02	0	0	0	0	0	0	0	0	0	0	0	0						
	03-05	0	0	0	0	0	0	0	0	0	0	0	0						
	06-08	0	0	0	0	0	0	0	0	0	0	0	0						
	09-11	0	0	0	0	0	0	0	0	0	0	0	0						
	12-14	0	0	0	0	0	0	0	0	0	0	0	0						
	15-17	0	0	0	0	0	0	0	0	0	0	0	0						
	18-20	0	0	0	0	0	0	0	0	0	0	0	0						
	21-23	0	0	0	0	0	0	0	0	0	0	0	0						
ALL HOURS	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR				
CIG/VSIB LESS THAN 800 ft. and/or 2NM	00-02	0	0	0	0	0	0	0	0	0	0	0	0						
	03-05	0	0	0	0	0	0	0	0	0	0	0	0						
	06-08	0	0	0	0	0	0	0	0	0	0	0	0						
	09-11	0	0	0	0	0	0	0	0	0	0	0	0						
	12-14	0	0	0	0	0	0	0	0	0	0	0	0						
	15-17	0	0	0	0	0	0	0	0	0	0	0	0						
	18-20	0	0	0	0	0	0	0	0	0	0	0	0						
	21-23	0	0	0	0	0	0	0	0	0	0	0	0						
ALL HOURS	0	0	0	0	0	0	0	0	0	0	0	0	23						
CIG/VSIB LESS THAN 500 ft. and/or 1.5 NM	00-02	0	0	0	0	0	0	0	0	0	0	0	0						
	03-05	0	0	0	0	0	0	0	0	0	0	0	0						
	06-08	0	0	0	0	0	0	0	0	0	0	0	0						
	09-11	0	0	0	0	0	0	0	0	0	0	0	0						
	12-14	0	0	0	0	0	0	0	0	0	0	0	0						
	15-17	0	0	0	0	0	0	0	0	0	0	0	0						
	18-20	0	0	0	0	0	0	0	0	0	0	0	0						
	21-23	0	0	0	0	0	0	0	0	0	0	0	0						
ALL HOURS	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
CIG/VSIB LESS THAN 300 ft. and/or 1NM	00-02	0	0	0	0	0	0	0	0	0	0	0	0						
	03-05	0	0	0	0	0	0	0	0	0	0	0	0						
	06-08	0	0	0	0	0	0	0	0	0	0	0	0						
	09-11	0	0	0	0	0	0	0	0	0	0	0	0						
	12-14	0	0	0	0	0	0	0	0	0	0	0	0						
	15-17	0	0	0	0	0	0	0	0	0	0	0	0						
	18-20	0	0	0	0	0	0	0	0	0	0	0	0						
	21-23	0	0	0	0	0	0	0	0	0	0	0	0						
ALL HOURS	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
CIG/VSIB LESS THAN 100 ft. and/or .2NM	00-02	0	0	0	0	0	0	0	0	0	0	0	0						
	03-05	0	0	0	0	0	0	0	0	0	0	0	0						
	06-08	0	0	0	0	0	0	0	0	0	0	0	0						
	09-11	0	0	0	0	0	0	0	0	0	0	0	0						
	12-14	0	0	0	0	0	0	0	0	0	0	0	0						
	15-17	0	0	0	0	0	0	0	0	0	0	0	0						
	18-20	0	0	0	0	0	0	0	0	0	0	0	0						
	21-23	0	0	0	0	0	0	0	0	0	0	0	0						
ALL HOURS	0	0	0	0	0	0	0	0	0	0	0	0	0	0					

CB DATED JUN 74 OBSOLETE

PREPARED BY APRIL 1975		STATION NAME LOCATION		SPANGDAHLEH AB DL 449 58 E006 42		PERIOD ELEV		SEP 53-AUG 78 1196		STN LTRS WMO NO		E0AD 34034 10607																			
AWS CLIMATIC BRIEF																															
M O N T H	TEMPERATURE (°F)				PRECIPITATION (IN)				SHOWFALL (IN)				RELATIVE HUMIDITY (%)		SURFACE WINDS		MEAN NUMBER OF DAYS OCCURRENCE OF														
	MEAN		EXTREME		MONTHLY			24 HRS	24 HRS	LST	PREVAILING	DEW PT	PVG LG DRCY		SPEED		PRECIP (IN)		SHOWFALL (IN)		FOG (IN)		TEMPERATURE (°F)								
	MAX MIN		MAX MIN		MAX MIN			MAX	MAX	MAX	MAX	MAX	MEAN (KT)		MAX (KT)		≥ 0.01		≥ 0.1		≥ 0.5		MAX MIN								
	DAILY		DAILY		DAILY			DAILY	DAILY	DAILY	DAILY	DAILY	DAILY		DAILY		DAILY		DAILY		DAILY		DAILY								
JAN	30	29	33	43	-3	2.4	6.9	8	1.8	7	24	7	86	82	17	30	2100	E	6	52	9	17	1	7	1	23	0	0	20	8	
FEB	39	29	34	41	-9	2.1	5.2	2	1.2	7	23	7	2	74	16	29	2250	E	6	48	8	14	1	6	1	8	18	0	0	17	8
MAR	46	33	40	72	9	1.7	3.4	4	1.2	3	16	5	80	66	18	32	1950	W	6	45	8	13	8	4	1	8	17	0	0	14	0
APR	53	38	46	41	24	1.4	3.4	4	1.1	1	9	3	76	58	19	33	1850	E	6	40	5	12	8	1	8	1	14	0	0	6	0
MAY	61	45	53	43	28	2.4	6.5	7	1.4	1	1	1	80	58	26	41	1750	E	5	38	7	14	1	8	0	4	14	0	0	8	0
JUN	67	50	59	40	35	2.3	4.2	1	1.7	0	0	0	81	57	34	48	1600	W	5	37	7	13	1	0	0	4	15	8	2	0	0
JUL	70	54	62	44	40	2.7	6.3	8	1.6	0	0	0	82	58	38	51	1550	WSW	4	30	6	13	1	0	0	3	16	8	5	0	0
AUG	69	54	62	48	38	2.5	6.2	4	1.4	0	0	0	81	59	39	52	1500	E	4	26	7	14	1	0	0	4	19	0	3	0	0
SEP	64	49	57	47	34	2.2	5.5	1	1.4	8	8	8	87	67	35	49	1750	WSW	5	39	7	12	1	0	0	2	21	0	1	0	0
OCT	52	43	49	74	26	1.9	4.1	1	1.3	8	8	8	88	75	28	43	2700	WSW	5	47	8	13	1	8	0	4	24	0	0	2	0
NOV	44	36	40	46	17	2.7	5.0	2	3.0	2	10	5	87	81	20	35	2100	WSW	6	51	8	15	1	2	8	8	23	0	0	10	0
DEC	38	31	34	48	4	2.3	5.8	0	1.3	4	14	12	84	81	17	30	2100	WSW	6	43	9	15	1	5	1	8	23	0	0	17	0
ANN	53	41	47	64	-4	26.6	6.5	0	3.0	24	25	12	83	68	25	45	1900	WSW	5	62	7	165	10	25	4	20	27	8	11	85	8
EVR	25	25	25	75	24	25	24	25	75	25	25	25	10	10	10	10	10	10	10	17	8	25	25	25	25	25	25	25	25	25	25
REMARKS RUSSWO POR: HRLY OBS: SEP 66-OCT 68, JAN-DEC 70, NOV 71-AUG 78 DAILY OBS: SEP 53-AUG 78																															
NOTE - DATA NOT AVAILABLE = AMTS < UNITS SHOWN IN HEADING ** INSTANTANEOUS PEAK WINDS S = CALM GTR % PLVG DRCY # BASED ON < FULL MONTHS																															
CAV FREQ (%)		HRS LST		JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		ANN		EVR	
CEILING LESS THAN 3000 FT AND OR VISIBILITY LESS THAN 3 MI		00-02		09		49		38		18		18		14		12		15		26		51		61		67		37			
		03-05		74		58		43		28		30		25		22		24		38		59		68		70		45			
		06-08		74		65		52		38		38		35		33		38		52		66		72		70		53			
		09-11		75		65		56		38		38		27		28		31		45		63		72		72		51			
		12-14		71		57		46		36		26		16		17		19		23		51		65		69		41			
		15-17		65		45		33		27		17		10		10		10		15		36		54		66		32			
		18-20		62		44		30		19		14		10		9		8		12		34		49		63		30			
		21-23		65		43		32		17		15		10		10		9		16		40		53		67		31			
		ALL HRS		69		53		41		28		25		18		18		19		28		50		62		68		40		10	
CEILING LESS THAN 1500 FT AND OR VISIBILITY LESS THAN 3 MI		00-02		55		36		24		9		12		10		8		12		21		40		44		50		27			
		03-05		59		40		32		16		21		19		17		22		30		47		51		52		34			
		06-08		59		47		18		25		29		28		25		33		43		54		56		54		41			
		09-11		59		51		16		21		18		13		14		21		31		50		54		55		35			
		12-14		49		38		20		13		6		3		5		6		11		30		41		52		23			
		15-17		46		28		13		9		5		4		4		3		5		17		39		48		18			
		18-20		44		29		15		7		8		5		4		6		5		20		31		47		18			
		21-23		46		31		18		7		8		6		6		6		10		29		36		50		21			
		ALL HRS		52		38		25		13		13		11		10		14		20		36		43		51		27		10	
CEILING LESS THAN 1000 FT AND OR VISIBILITY LESS THAN 2 MI		00-02		41		25		15		5		8		7		6		7		13		28		30		42		19			
		03-05		44		27		20		8		14		12		10		14		21		36		36		42		24			
		06-08		46		33		24		14		19		18		17		23		31		42		42		43		29			
		09-11		46		37		24		11		6		3		8		13		20		35		43		44		25			
		12-14		38		28		10		6		3		2		2		6		18		29		40		15					
		15-17		33		18		7		5		2		1		2		1		2		11		21		35		12			
		18-20		33		20		8		4		4		2		2		3		2		11		20		36		12			
		21-23		34		20		10		4		4		3		3		4		5		17		25		39		14			
		ALL HRS		39		26		15		7		8		6		6		8		13		25		31		40		19		10	
CEILING LESS THAN 200 FT AND OR VISIBILITY LESS THAN 1/2 MI		00-02		8		6		2		1		2		1		1		2		2		8		11		17		5			
		03-05		9		7		3		2		3		3		3		4		8		15		15		18		7			
		06-08		9		8		5		3		5		4		3		4		8		15		15		18		8			
		09-11		11		9		4		2		8		0		0		1		4		11		13		16		6			
		12-14		8		5		1		1		0		0		0		0		0		3		7		12		3			
		15-17		7		4		8		0		8		0		0		0		8		1		6		13		3			
		18-20		8		4		1		8		0		8		0		0		8		1		5		13		3			
		21-23		7		8		1		1		8		8		8		8		1		8		3		8		17		4	
		ALL HRS		8		6		2		1		1		1		1		1		2		7		10		15		5		10	

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AWS CLIMATIC BRIEF ADDENDUM			SPANGDAHEM AB. FED. REP. GERMANY												PERIOD VARIED		WMO # 106070	
Prepared by USAFETAC Jul 81			N49 59 E006 42												ELEVATION: 1197		11 STN LTRS: EDAD	
FLYING WEATHER (% FREQ)	HOURS (LST)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR		
1. THUNDERSTORMS 1. RUSSWO-HOURLY OBS: POR: Sep 66-Aug 78B	00-02	1.	0	0	#	0	1	1	2	1	#	#	0	0				
	03-05		0	0	#	0	#	0	1	1	#	#	0	0				
	06-08		0	0	0	0	#	#	#	1	0	0	0	0				
	09-11		0	0	0	0	#	#	#	#	#	0	0	0				
	12-14		0	0	0	0	#	1	#	1	#	0	0	0				
	15-17		#	0	#	1	2	3	4	3	1	#	0	0				
	18-20		0	0	0	#	1	2	2	3	1	#	#	0				
	21-23		0	0	0	#	1	1	2	1	#	#	0	0				
	ALL HOURS		#	#	#	0	1	1	1	1	#	#	#	0				10
RAIN/DRIZZLE	00-02	1.	19	14	13	12	13	8	8	9	9	15	23	19				
	03-05		19	15	14	11	15	7	8	8	11	16	22	18				
	06-08		19	16	15	13	25	10	10	7	10	18	25	18				
	09-11		20	14	14	11	11	9	9	9	11	17	22	19				
	12-14		18	14	12	13	10	9	8	8	11	18	21	19				
	15-17		18	13	15	15	12	12	11	9	11	16	21	18				
	18-20		18	16	15	12	14	10	10	8	13	14	20	20				
	21-23		17	13	14	11	12	8	8	9	10	15	21	20				
	ALL HOURS		18	14	14	12	13	9	9	8	11	16	22	19	14			10
1. SNOW/ICE PELLETS	00-02	1.	10	6	6	2	0	0	0	0	0	#	5	5				
	03-05		10	7	6	4	0	0	0	0	0	0	5	5				
	06-08		10	8	7	5	#	0	0	0	0	1	6	7				
	09-11		12	11	7	4	#	0	0	0	0	0	5	9				
	12-14		10	10	6	3	0	0	0	0	0	#	6	9				
	15-17		10	7	5	3	0	0	0	0	0	0	5	9				
	18-20		9	6	4	2	#	0	0	0	#	0	3	7				
	21-23		10	7	4	2	0	0	0	0	#	4	5	5				
	ALL HOURS		10	8	6	3	#	0	0	0	#	#	5	7	3			10
2. WINDS GREATER THAN 25 KNOTS 2. USAFETAC DATSAV POR: May 53-Dec 70	00-02	2.	4	3	1	#	1	#	#	#	1	#	2	3				
	03-05		4	2	1	#	1	#	#	#	1	1	1	3				
	06-08		4	2	2	1	1	#	1	1	1	1	2	3				
	09-11		5	4	3	2	2	1	1	1	2	1	2	3				
	12-14		5	4	3	2	2	1	2	2	3	1	2	3				
	15-17		4	3	2	2	1	1	1	1	2	1	1	2				
	18-20		4	2	2	1	1	#	1	#	1	1	1	3				
	21-23		4	2	2	1	1	#	#	#	#	#	2	3				
	ALL HOURS		4	3	2	1	1	1	1	1	1	1	2	3	2			18
FLYING WEATHER (% FREQ)	HOURS (LST)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR		
1. CIG/VSF LESS THAN 800 ft. and/or 2NM	00-02	1.	39	25	15	5	8	7	6	9	14	29	30	39				
	03-05		42	27	20	9	15	14	12	16	22	35	35	40				
	06-08		42	34	25	17	19	21	19	25	35	40	39	41				
	09-11		47	37	24	11	8	6	7	12	21	33	39	43				
	12-14		35	26	10	5	3	2	2	2	5	17	26	39				
	15-17		31	19	7	4	2	2	1	1	2	11	19	37				
	18-20		30	20	8	5	4	2	2	3	2	13	18	35				
	21-23		32	20	11	4	4	5	3	5	5	18	23	37				
	ALL HOURS		37	26	15	7	8	7	6	9	13	24	29	39	19			10
1. CIG/VSF LESS THAN 500 ft. and/or 1.5 NM	00-02	1.	26	17	9	3	6	5	3	6	8	20	21	30				
	03-05		28	19	13	5	11	9	7	10	14	26	26	32				
	06-08		30	25	16	10	13	15	13	17	25	33	30	32				
	09-11		33	28	16	6	4	4	3	7	13	26	29	34				
	12-14		25	19	5	2	2	1	1	1	2	10	18	28				
	15-17		21	12	4	1	1	#	1	1	#	6	14	27				
	18-20		21	13	5	3	2	1	1	2	1	8	14	25				
	21-23		21	14	5	2	2	2	2	2	3	12	17	28				
	ALL HOURS		26	18	9	4	5	5	4	6	8	18	21	30	13			10
1. CIG/VSF LESS THAN 300 ft. and/or 1NM	00-02	1.	17	12	6	2	3	3	2	4	5	15	17	24				
	03-05		20	14	9	4	7	7	5	7	10	20	22	26				
	06-08		22	18	12	7	10	10	2	11	18	27	24	25				
	09-11		26	21	11	4	2	2	2	4	8	20	23	27				
	12-14		19	14	3	2	1	#	#	#	#	7	15	22				
	15-17		17	10	2	1	1	#	#	#	#	4	11	22				
	18-20		16	11	4	2	1	#	1	1	#	5	10	20				
	21-23		14	11	4	2	1	1	1	2	1	9	13	23				
	ALL HOURS		19	14	6	3	3	3	2	4	6	13	17	24	9			10
1. CIG/VSF LESS THAN 100 ft. and/or .2NM	00-02	1.	4	2	1	#	1	1	#	#	1	5	7	11				
	03-05		4	2	1	1	1	1	1	1	2	8	9	11				
	06-08		4	3	3	3	2	2	1	2	6	11	11	11				
	09-11		5	4	1	1	#	0	0	#	2	7	8	10				
	12-14		4	2	0	#	0	0	#	0	0	1	5	7				
	15-17		3	2	#	0	#	0	0	0	0	#	4	8				
	18-20		3	2	#	0	#	0	0	0	0	1	3	9				
	21-23		5	3	1	0	#	0	#	#	0	2	5	10				
	ALL HOURS		4	2	1	1	1	1	#	1	4	6	10	3				10

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PREPARED BY		STATION NAME		PERIOD		STN LTRS	
USAFETAC		STUTTGART/ECHTERDINGEN, FRG		VARIED		EDDS	
JUL 71		N48 41 E009 13		ELEV 1,300 FT.		WMO NO 107380	
AWS CLIMATIC BRIEF							
M O N T H	TEMPERATURE (°F)		PRECIPITATION (IN)		SHOW (IN)		TEMPERATURE (°F)
	MEAN		MEAN		MEAN		
	EXTREME		MONTHLY		MONTHLY		
	MAX MIN		MAX MIN		MAX MIN		
JAN	16	27	31	58	1.3	3.3	5
FEB	19	27	33	66	1.5	5.0	1
MAR	42	33	41	72	1.3	2.9	1
APR	57	41	49	40	2.6	1.8	1
MAY	64	46	55	84	2.7	4.0	1
JUN	75	52	61	75	2.1	7.1	1
JUL	73	55	64	97	4.0	2.9	1
AUG	71	54	64	94	3.0	5.8	1
SEP	62	50	59	82	2.3	6.5	1
OCT	52	41	49	79	1.5	3.7	1
NOV	45	35	40	65	1.8	4.2	1
DEC	38	22	33	61	1.8	5.4	1
ANN	56	31	46	92	1.8	7.1	1
LYR	19	18	12	18	18	18	18

REMARKS: REFERENCES: 1. ETAC DATAS: POR: JAN 66-DEC 77 4. RUSSWO POR: 1946-1970
 2. ETAC DATAS: POR: JAN 73-DEC 77
 3. RUSSWO POR: 1946-1963

NOTE: * DATA NOT AVAILABLE * LESS THAN 0.5 DAYS, 0.5 PERCENT OR 0.05 INCH AS APPLICABLE

CAV PREC (%)	HRS LST	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	LYR
2	00-02	49	57	31	29	19	24	13	20	22	44	33	50		
	03-05	53	64	38	35	26	36	22	33	39	52	45	51		
	06-08	54	61	54	39	34	34	28	48	50	61	43	52		
	09-11	56	62	54	40	27	23	17	27	34	56	44	59		
	12-14	50	49	34	33	19	20	12	17	17	44	42	49		
	15-17	52	45	28	23	15	13	8	9	30	42	48	48		
	18-20	48	45	32	27	15	13	10	13	18	36	34	36		
	21-23	44	45	31	29	15	18	15	13	40	35	41			
	ALL HRS	51	54	38	32	22	23	16	23	26	46	40	48	36	5
2	00-02	31	36	16	15	10	16	9	16	16	35	22	31		
	03-05	35	46	21	22	19	30	13	28	33	41	29	34		
	06-08	34	47	45	29	27	32	24	43	46	50	30	33		
	09-11	42	49	42	17	10	13	10	21	28	45	32	45		
	12-14	32	31	18	11	6	8	6	10	8	22	23	36		
	15-17	30	31	17	7	6	6	3	5	5	18	22	30		
	18-20	26	31	15	11	8	6	6	8	10	20	16	20		
	21-23	26	30	13	14	5	9	10	8	10	30	19	26		
	ALL HRS	32	38	24	16	12	15	11	18	20	33	24	32	24	5
2	00-02	22	28	11	9	3	8	5	7	11	26	14	23		
	03-05	24	34	13	15	13	23	14	19	23	34	21	23		
	06-08	24	38	13	22	17	22	16	33	41	44	23	24		
	09-11	29	39	30	12	7	8	6	14	22	32	23	34		
	12-14	19	20	9	6	3	5	3	5	5	14	14	22		
	15-17	21	20	9	6	2	4	1	3	3	12	16	19		
	18-20	15	22	12	8	6	4	2	6	4	12	12	11		
	21-23	20	20	10	8	1	5	3	3	4	29	12	20		
	ALL HRS	22	28	16	11	7	10	7	12	15	24	17	22	16	5
2	00-02	5	3	2	1	#	#	0	0	4	10	2	6		
	03-05	5	6	2	1	1	3	2	4	8	12	3	7		
	06-08	5	8	5	2	3	3	3	4	12	11	6	5		
	09-11	3	5	2	1	0	#	0	#	3	4	3	5		
	12-14	1	1	#	1	0	0	0	0	0	1	2	3		
	15-17	1	1	1	1	0	0	0	0	#	1	2	1		
	18-20	1	1	1	0	1	0	0	0	#	2	1	1		
	21-23	4	2	#	0	0	0	0	0	#	7	2	3		
	ALL HRS	3	3	2	1	1	1	1	1	4	6	2	4	2	5

FORM 76-62
PREVIOUS EDITION MAY BE USED

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AWS CLIMATIC BRIEF ADDENDUM		STUTTGART/ECHTERDINGEN, GERMANY										PERIOD: VARIED		WMO # 107380	
Prepared by USAFETAC Jul 81		N48 41 E009 13										ELEVATION: 1300		INSTN LTRS: EDDS	
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
THUNDERSTORMS	00-02	0	0	0	0	1	1	2	1	#	0	0	0		
	03-05	0	0	0	0	1	#	1	1	#	0	0	#		
	06-08	0	0	0	0	#	1	1	#	0	#	0	0		
	09-11	0	0	0	0	1	1	#	#	1	0	0	0		
	12-14	0	0	0	#	2	2	1	2	#	0	0	0		
	15-17	0	0	#	1	3	3	3	3	1	0	0	#		
	18-20	0	0	#	1	2	2	2	4	1	0	0	0		
	21-23	0	0	0	0	1	3	2	2	#	#	0	0		
	ALL HOURS	0	0	#	#	1	1	2	2	1	#	#	#	1	12
RAIN/DRIZZLE	00-02	12	15	12	13	12	14	8	11	10	13	17	10		
	03-05	11	15	9	13	14	14	8	13	9	14	17	10		
	06-08	12	14	9	16	15	15	8	12	10	17	19	12		
	09-11	14	12	10	15	12	11	6	7	8	14	16	12		
	12-14	11	10	8	13	11	13	7	8	8	12	17	11		
	15-17	14	11	9	15	12	13	8	10	10	12	15	9		
	18-20	14	12	12	17	12	13	8	12	10	13	15	10		
	21-23	13	13	13	15	12	14	8	12	11	14	15	9		
	ALL HOURS	13	13	10	15	12	14	8	11	9	14	16	10	12	12
SNOW/ICE PELLETS	00-02	12	11	8	4	0	0	0	0	0	1	7	14		
	03-05	13	12	10	6	0	0	0	0	0	#	7	14		
	06-08	13	14	10	5	0	0	0	0	0	1	8	14		
	09-11	11	13	10	4	#	0	0	0	0	#	8	13		
	12-14	9	9	7	4	0	0	0	0	0	0	6	10		
	15-17	11	11	6	2	0	0	0	0	0	0	6	10		
	18-20	11	10	7	3	0	0	0	0	0	#	7	11		
	21-23	11	12	8	5	0	0	0	0	0	1	8	12		
	ALL HOURS	11	12	8	4	#	0	0	0	0	#	7	12	5	12
WINDS GREATER THAN 25 KNOTS	00-02	2	1	1	0	#	0	0	#	#	1	2	1		
	03-05	2	1	1	#	0	#	#	0	0	1	3	2		
	06-08	2	1	1	1	#	#	0	1	1	3	2			
	09-11	2	2	2	3	2	1	1	#	1	2	4	3		
	12-14	2	3	3	5	2	1	1	1	1	1	3	4		
	15-17	2	1	1	2	2	1	1	#	1	1	2	2		
	18-20	1	1	1	1	1	#	1	#	#	2	2			
	21-23	2	1	1	1	#	0	#	#	#	2	2			
	ALL HOURS	2	1	1	2	1	#	1	#	1	1	3	2	1	12
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
CIG/VSF LESS THAN 800 ft. and/or 2NM	00-02	20	24	10	7	2	7	5	6	11	23	11	21		
	03-05	21	29	10	14	13	23	13	18	23	31	19	20		
	06-08	21	35	33	21	16	21	15	33	41	39	21	22		
	09-11	27	36	28	10	6	7	5	12	21	31	21	32		
	12-14	18	18	9	6	3	4	3	4	5	12	13	19		
	15-17	19	18	9	5	2	4	1	3	3	12	14	17		
	18-20	14	17	12	5	5	4	2	5	4	12	10	9		
	21-23	18	17	8	7	1	5	3	7	3	18	9	16		
	ALL HOURS	20	24	16	10	6	10	6	11	14	22	15	20	15	5
CIG/VSF LESS THAN 500 ft. and/or 1.5 NM	00-02	16	17	8	5	2	5	3	4	10	19	8	17		
	03-05	18	21	7	9	11	19	10	15	21	26	14	17		
	06-08	19	26	28	16	13	16	11	26	38	34	17	14		
	09-11	22	28	23	7	3	5	4	9	17	24	17	25		
	12-14	14	14	7	4	1	2	2	2	4	8	10	15		
	15-17	17	11	7	2	#	1	1	2	2	8	10	13		
	18-20	19	9	10	4	3	3	2	3	3	9	7	5		
	21-23	14	13	7	5	0	4	1	1	2	14	6	12		
	ALL HOURS	16	18	13	7	4	7	4	8	13	18	11	15	12	5
CIG/VSF LESS THAN 300 ft. and/or 1NM	00-02	10	10	4	2	#	3	1	1	5	14	4	8		
	03-05	12	10	6	3	6	9	5	9	15	17	7	11		
	06-08	12	17	19	6	7	11	7	15	25	25	8	10		
	09-11	13	21	11	4	1	2	2	4	11	10	14			
	12-14	8	7	5	3	1	1	#	1	1	3	5	7		
	15-17	11	5	5	1	0	#	1	1	1	5	6	7		
	18-20	6	3	7	1	1	2	1	2	2	5	4	3		
	21-23	9	6	5	#	0	2	0	0	#	10	4	6		
	ALL HOURS	10	10	8	3	2	4	2	4	8	12	6	9	7	5
CIG/VSF LESS THAN 100 ft. and/or .2NM	00-02	3	2	1	0	#	0	0	0	2	5	1	4		
	03-05	4	5	2	0	#	2	1	1	3	7	2	3		
	06-08	3	6	2	2	#	1	1	2	6	5	3	3		
	09-11	1	3	1	#	0	0	0	0	1	2	1	2		
	12-14	#	1	0	0	0	0	0	0	0	#	1	1		
	15-17	1	0	0	0	0	0	0	0	0	1	0	0		
	18-20	#	#	0	0	1	0	0	0	#	2	#	0		
	21-23	2	1	0	0	0	0	0	0	#	4	1	1		
	ALL HOURS	2	2	1	#	#	#	#	#	2	3	1	2	1	5

CL DATED JUN 70 OBSOLETE

PREPARED BY USAFETAC STATION NAME TEMPELHOFF APT GERMANY (BERLIN) PERIOD APR 46-DEC 76 EDBB
 NOVEMBER 1977 LOCATION NS2 28 E013 24 ELEV 163 STN LTFS 35104
 WMO NO 10384

AWS CLIMATIC BRIEF

AWS CLIMATIC BRIEF															MEAN NUMBER OF DAYS OCCURRENCE OF																
M O N T H	TEMPERATURE (°F)				PRECIPITATION (IN)				SNOWFALL (IN)				RELATIVE HUMIDITY (%)	DEW PT (°F)	SURFACE WINDS				PRECIP (IN)	SNOWFALL (IN)	FOG (HOURS)	TEMPERATURE (°F)									
	MEAN		EXTREME		MONTHLY		MONTHLY		MEAN		MAX 24 HRS				MAX 24 HRS		P.V.C. DIRECTION					SPEED		PRECIP		SNOWFALL		TEMPERATURE			
	DAILY	NON-DAILY	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN			MAX	MIN	MAX	MIN				MAX	MAX	MIN	MAX	MIN	MAX	MIN			
	MEAN	EXTREME	MEAN	EXTREME	MEAN	EXTREME	MEAN	EXTREME	MEAN	EXTREME	MEAN	EXTREME			MEAN	EXTREME	MEAN	EXTREME				MEAN	EXTREME	MEAN	EXTREME	MEAN	EXTREME	MEAN	EXTREME		
JAN	35	28	31	54	-1	1.7	4.8	.5	1.1	5	14	49	86	80	.15	28	950	W	9	10	8	15	5	1	24	0	0	21	W		
FEB	37	28	33	61	-7	1.4	3.1	.1	1.2	6	24	12	87	74	.16	29	950	W	8	40	8	13	4	1	22	0	0	18	W		
MAR	45	32	39	77	6	1.2	2.4	.3	.9	3	23	8	83	61	.17	30	950	W	10	40	7	11	2	1	21	0	0	15	0		
APR	56	40	48	87	24	1.0	3.8	.0	1.1	6	3	80	59	.20	35	800	W	9	27	7	12	1	0	0	14	0	0	3	0		
MAY	65	48	57	89	31	2.1	4.9	.0	2.8	8	8	79	54	.29	44	700	E	8	27	7	13	1	0	0	4	11	0	2	W		
JUN	72	55	63	97	38	2.9	7.6	1.0	3.1	0	0	80	51	.35	49	650	W	8	33	6	12	1	0	0	5	9	1	6	0	0	
JUL	74	58	66	101	42	2.3	5.5	.3	2.4	0	0	79	50	.40	53	600	W	7	27	6	13	1	0	0	5	10	1	8	0	0	
AUG	73	57	65	96	44	2.5	5.2	.4	3.3	0	0	79	50	.37	52	550	F	7	27	6	12	1	0	0	4	13	1	6	0	0	
SEP	67	52	59	92	35	1.7	5.5	.1	1.8	0	0	85	59	.35	49	700	W	7	27	6	11	1	0	0	2	17	2	0	0	0	
OCT	56	44	50	82	26	1.5	4.8	.1	1.2	1	1	88	70	.27	42	900	W	8	33	7	12	1	0	0	8	22	0	8	1	0	
NOV	44	37	41	69	8	1.9	3.5	.5	1.2	2	13	8	86	75	.21	36	1050	W	9	47	8	15	1	1	1	23	0	0	8	0	
DEC	37	31	34	60	-5	1.8	4.9	.1	1.1	4	18	5	86	81	.17	31	1100	W	9	40	8	15	1	1	1	25	0	0	17	W	
ANN	55	42	49	101	-7	22.6	7.6	.0	3.3	20	24	12	83	64	.25	40	850	W	8	47	7	14	6	15	4	21	21	3	24	83	W
BYR	31	31	31	31	31	30	30	30	30	31	31	31	10	10	10	10	6	10	10	10	4	30	30	31	31	31	31	31	31	31	31

REMARKS: RISSING BOR:

HOURLY OBS: JAN 47-DEC 76

DAILY OBS: APR 47-DEC 76

NOTE: DATA NOT AVAILABLE		AMTS		UNITS SHOWN IN HEADING		MAX HRLY WIND SP CLASS INT		CALC WGRTR PLVG DRCN		BASED ON		FULL MONTHS			
CAV FREQ (%)	HRS LST	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	BYR
CEILING LESS THAN 3000 FT AND/OR VISIBILITY LESS THAN 3 MI	00-02	68	57	35	19	17	10	10	7	15	41	45	62	32	
	03-05	67	68	42	30	26	15	17	15	22	48	50	63	39	
	06-08	74	76	61	40	30	17	22	19	36	64	56	69	47	
	09-11	77	71	40	30	23	14	14	11	21	56	53	71	41	
	12-14	67	61	31	18	13	7	6	4	13	38	44	66	31	
	15-17	66	55	25	13	11	4	4	2	9	32	40	63	27	
	18-20	62	52	27	13	10	4	4	2	10	34	39	61	27	
	21-23	65	53	28	14	15	6	7	5	12	38	42	61	29	
ALL HRS	68	62	37	22	18	10	11	8	17	44	46	65	34	10	
CEILING LESS THAN 1500 FT AND/OR VISIBILITY LESS THAN 3 MI	00-02	55	47	22	12	14	6	7	5	11	33	33	48	24	
	03-05	53	57	31	21	21	12	14	13	19	40	37	51	31	
	06-08	64	67	49	16	22	12	15	16	32	56	44	58	39	
	09-11	68	60	33	16	11	6	4	5	14	45	41	61	30	
	12-14	56	45	15	8	5	2	3	2	6	25	31	54	21	
	15-17	54	42	13	6	6	1	2	1	6	22	30	47	19	
	18-20	51	39	15	7	6	2	1	2	7	26	28	45	19	
	21-23	53	42	17	10	9	4	3	2	9	30	32	46	21	
ALL HRS	57	50	24	14	12	6	6	6	13	35	35	51	26	10	
CEILING LESS THAN 1000 FT AND/OR VISIBILITY LESS THAN 2 MI	00-02	38	34	12	7	9	4	5	3	8	26	24	33	17	
	03-05	35	43	17	13	14	8	8	7	13	32	27	36	21	
	06-08	46	52	29	16	12	6	7	7	15	44	30	41	25	
	09-11	47	43	15	8	5	2	2	3	7	30	24	41	19	
	12-14	36	26	7	5	2	1	2	1	4	14	19	34	13	
	15-17	36	23	7	4	3	1	1	1	4	15	18	30	12	
	18-20	35	24	9	5	3	1	1	1	7	17	18	31	12	
	21-23	37	26	10	6	6	2	1	1	7	22	22	30	14	
ALL HRS	39	34	13	8	7	3	3	3	8	25	23	35	17	10	
CEILING LESS THAN 200 FT AND/OR VISIBILITY LESS THAN 1/2 MI	00-02	4	5	0	1	1	0	1	0	1	6	3	3	2	
	03-05	3	4	0	1	1	0	1	0	1	8	3	4	2	
	06-08	5	6	1	1	1	0	0	1	10	2	4	3		
	09-11	4	3	0	0	0	0	0	0	3	3	3	1		
	12-14	2	1	0	0	0	0	0	0	1	1	2	1		
	15-17	1	1	0	0	0	0	0	0	1	1	1	1		
	18-20	2	1	0	0	0	0	0	0	2	1	1	1		
	21-23	2	3	0	0	0	0	0	0	4	2	2	1		
ALL HRS	3	3	0	0	0	0	0	0	1	4	2	3	1	10	

AWS NOV 76 62
PRINTED IN U.S.A.

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AWS CLIMATIC BRIEF															WERTHEIM AAF/REINHARDSHOF, GERMANY ¹										PERIOD: 1964-70 ²										WBAN # 34076 WMO # 10657 STN LTRS: EDOF									
Prepared by ETAC (APR 1972)															N 49 45 E 09 30										FIELD ELEVATION: 1110 ft																			
MONTH	TEMPERATURE (°F)				PRECIPITATION (in)		WIND (KT)		MEAN				MEAN NUMBER OF DAYS										TEMPERATURE (°F)				MEAN CLOUDS (TENTHS)																	
	EXTREME MAXIMUM	MEAN DAILY MAXIMUM	MEAN DAILY MINIMUM	EXTREME MINIMUM	MEAN TOTAL	MAXIMUM IN 24 HOURS	MEAN SNOWFALL IN 24 HOURS	MAX SNOWFALL IN 24 HOURS	PREVAILING DIRECTION	MEAN SPEED	EXTREME (MAX) SPEED (WIND)	0700 RELATIVE HUMIDITY (%)	1300 (%)	DEW POINT (°F)	VAPOR PRESSURE (in)	PRESSURE ALTITUDE	99-95% PRECIP ≥ 0.01	PRECIP ≥ 0.5	SNOWFALL ≥ 0.1	SNOWFALL ≥ 0.5	THUNDERSTORMS	FOG					MEAN CLOUDS (TENTHS)																	
																							TEMPERATURE (°F)																					
																							86	77	32	0																		
JAN	56	36	27	-3	1.3	0.8	6	WSW	6	27	9186	28.15	1950	15	#	7	#	#	#	#	#	0	0	20	#	9																		
FEB	60	40	28	5	1.9	0.6	3	WSW	7	33	9081	30.17	2050	9	2	6	#	#	#	#	#	0	0	16	0	8																		
MAR	72	49	33	15	1.6	0.8	4	W	8	27	8770	32.18	1900	15	#	4	#	#	#	#	#	0	0	13	0	8																		
APR	84	58	39	25	2.0	0.8	#	W	7	33	8463	38.23	1900	15	1	2	2	2	2	2	2	0	#	4	0	8																		
MAY	86	67	47	32	1.7	0.8	#	W	7	27	8359	45.30	1600	14	1	#	5	5	5	5	5	#	4	#	0	8																		
JUN	92	72	52	41	3.0	2.0	0	W	6	27	8362	52.39	1400	13	1	0	6	6	6	6	6	1	8	0	0	7																		
JUL	92	75	56	47	2.9	0.9	0	W	6	27	8460	54.42	1500	14	2	0	6	6	6	6	6	3	12	0	0	7																		
AUG	96	73	54	43	2.6	1.0	0	W	6	21	9064	54.42	1500	13	2	0	5	5	5	5	5	1	9	0	0	7																		
SEP	82	66	49	35	2.3	1.2	0	WSW	5	33	9369	51.38	1600	11	1	0	2	2	2	2	2	0	3	0	0	7																		
OCT	76	55	41	27	1.3	0.7	#	WSW	6	27	9476	46.31	1650	8	1	#	#	#	#	#	#	0	0	3	0	8																		
NOV	62	45	35	17	2.5	0.7	1	WSW	7	33	9184	36.21	2050	18	1	2	0	0	0	0	0	0	0	9	0	9																		
DEC	56	39	30	1	1.9	0.5	3	WSW	7	40	9186	29.16	2100	16	#	5	#	#	#	#	#	0	0	16	0	9																		
ANN	96	56	41	-3	25.0	2.0	* 6	W	6	40	8872	41.26	1800	161	12	26	*	26	*	26	*	5	36	81	#	8																		
EYR	6	50	50	6	3	5	3	6	6	6	6	6	6	6	6	6	3	3	50	10	10	50	50	50	6	6																		
REMARKS																																												
¹ 17 NM W of Würzburg. ² Less than full time operation. ³ Extremes of 2°F Class Intervals.																																												
⁴ Estimated from Nearby Station. ⁵ Highest Hourly Wind Speed Class Interval.																																												
RUSSMO POR: HRLY OBS: 6411-7012; DAILY OBS: 6411-6502, 6504-05, 6507-11, 6601-7012.																																												
NOTE: *DATA NOT AVAILABLE. *LESS THAN 0.5 DAY, 0.5 OR 0.05 INCH, OR 0.5 PERCENT (%) AS APPLICABLE.																																												
FLYING WEATHER (% FREQ)		HOURS (LST)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR																											
CIG less than 3000 feet and/or VSBY less than 3 miles	00-02																																											
	03-05																																											
	06-08	76	58	65	52	42	45	39	55	63	71	69	75	59																														
	09-11	76	59	62	50	35	34	27	40	50	66	74	74	54																														
	12-14	74	57	56	46	30	30	23	19	30	46	68	69	46																														
	15-17	71	52	47	36	21	23	14	10	16	36	62	73	38																														
	18-20	72	57	43	32	14	17	13	8	15	34	65	73	37																														
	21-23																																											
ALL HOURS	74	57	55	43	28	30	23	26	35	51	68	73	47	6																														
CIG less than 1500 feet and/or VSBY less than 3 miles	00-02																																											
	03-05																																											
	06-08	68	49	54	41	32	40	34	51	57	65	59	61	51																														
	09-11	67	51	51	37	21	23	15	31	45	61	63	62	44																														
	12-14	63	46	37	24	11	14	6	10	17	39	56	58	32																														
	15-17	61	41	31	15	7	7	5	8	8	28	47	59	26																														
	18-20	65	45	31	12	5	8	6	4	9	29	54	55	27																														
	21-23																																											
ALL HOURS	65	46	41	26	15	18	13	20	27	44	56	59	36	6																														
CIG less than 1000 feet and/or VSBY less than 2 miles	00-02																																											
	03-05																																											
	06-08	52	41	39	29	21	27	23	43	49	58	45	48	40																														
	09-11	54	43	37	23	10	11	9	19	33	52	48	47	32																														
	12-14	50	34	22	11	6	6	4	6	9	32	40	43	22																														
	15-17	46	26	15	9	4	3	4	3	4	20	34	43	18																														
	18-20	49	30	17	7	3	3	4	2	3	22	37	42	18																														
	21-23																																											
ALL HOURS	50	35	26	16	9	10	9	15	20	37	41	45	26	6																														
CIG less than 200 feet and/or VSBY less than 1/2 mile	00-02																																											
	03-05																																											
	06-08	21	12	7	7	6	7	7	16	30	37	19	13	15																														
	09-11	20	11	6	3	1	#	#	4	13	26	16	17	10																														
	12-14	14	6	2	0	0	0	#	0	2	8	10	12	5																														
	15-17	9	4	1	#	0	0	0	0	#	3	9	10	3																														
	18-20	10	4	1	0	0	0	0	0	0	4	9	9	3																														
	21-23																																											
ALL HOURS	15	7	3	2	1	1	1	4	9	16	13	12	7	6																														

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AWS CLIMATIC BRIEF ADDENDUM		Wichita, Kan., U.S.A. - Germany										PERIOD: 1961-1962		WMO #	
Prepared by USAF/TAC Jul 81		ELEVATION: 1111 STN LTRS													
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
THUNDERSTORMS 1. 1000 ft. and/or 2NM	00-02														
	03-05														
	06-08														
	09-11														
	12-14														
	15-17														
	18-20														
	21-23														
ALL HOURS															
RAIN/DRIZZLE	00-02	11	11	11	11	11	11	11	11	11	11	11	11	11	11
	03-05	11	11	11	11	11	11	11	11	11	11	11	11	11	11
	06-08	11	11	11	11	11	11	11	11	11	11	11	11	11	11
	09-11	11	11	11	11	11	11	11	11	11	11	11	11	11	11
	12-14	11	11	11	11	11	11	11	11	11	11	11	11	11	11
	15-17	11	11	11	11	11	11	11	11	11	11	11	11	11	11
	18-20	11	11	11	11	11	11	11	11	11	11	11	11	11	11
	21-23	11	11	11	11	11	11	11	11	11	11	11	11	11	11
ALL HOURS		11	11	11	11	11	11	11	11	11	11	11	11	11	11
SNOW/ICE PELLETS	00-02														
	03-05														
	06-08														
	09-11														
	12-14														
	15-17														
	18-20														
	21-23														
ALL HOURS															
WINDS GREATER THAN 25 KNOTS	00-02	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	03-05	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	06-08	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	09-11	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	12-14	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	15-17	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	18-20	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	21-23	1	1	1	1	1	1	1	1	1	1	1	1	1	1
ALL HOURS		1	1	1	1	1	1	1	1	1	1	1	1	1	1
FLYING WEATHER (% FREQ)															
CIG/VSF LESS THAN 800 ft. and/or 2NM	00-02	29	27	19	4	2	3	3	4	2	23	27	23		
	03-05	21	20	14	6	9	5	6	2	14	31	40	18		
	06-08	34	30	24	13	10	12	11	16	29	41	31	26		
	09-11	41	39	27	12	9	9	6	24	24	39	41	26		
	12-14	35	33	16	4	2	1	1	10	27	27	34	26		
	15-17	35	27	12	2	1	1	1	1	20	20	31	19		
	18-20	32	27	9	2	1	1	1	1	22	27	33			
	21-23	30	24	9	2	1	2	1	1	13	13	27	21		
ALL HOURS		33	30	19	6	3	4	4	13	28	31	36	17	25	
CIG/VSF LESS THAN 500 ft. and/or 1.5 NM	00-02	23	12	6	2	1	2	1	2	5	18	21	23		
	03-05	25	22	7	3	3	4	3	5	24	24	23	26		
	06-08	26	25	17	5	6	6	6	22	34	23	28			
	09-11	34	31	20	7	3	2	3	17	34	34	32			
	12-14	29	24	11	2	1	1	1	1	31	27	30			
	15-17	25	21	6	1	#	#	#	3	15	24	34			
	18-20	24	20	1	1	#	#	#	4	14	21	26			
	21-23	23	17	5	2	1	1	1	3	14	19	23			
ALL HOURS		26	22	10	3	2	2	2	3	20	27	28	13	25	
CIG/VSF LESS THAN 300 ft. and/or 1NM	00-02	19	15	4	1	1	1	1	1	3	15	17	19		
	03-05	20	16	3	2	2	3	1	3	7	20	19	21		
	06-08	22	20	13	6	4	4	4	17	31	22	23			
	09-11	29	26	14	5	2	1	1	13	29	22	22			
	12-14	24	19	7	1	1	#	#	4	17	22	28			
	15-17	21	14	4	#	#	#	#	4	12	12	27			
	18-20	15	17	1	#	#	#	#	2	11	16	18			
	21-23	17	14	3	1	1	1	1	2	11	15	18			
ALL HOURS		21	18	7	2	1	1	1	6	19	20	23	10	25	
CIG/VSF LESS THAN 100 ft. and/or .2NM	00-02	4	3	1							4				
	03-05	4	4	1	#	#	#	#	1	10	6				
	06-08	4	4	1	1	1	1	1	1	10	7				
	09-11	4	4	1	#	#			1	2	6				
	12-14	4	4	1						3	5				
	15-17	4	4	1						1	5				
	18-20	4	4	1						2	4				
	21-23	4	4	1						2	4				
ALL HOURS		4	4	1	#	#	#	#	1	6	4	5	2	25	

93

PREPARED BY USAFETAC
AUGUST 1979STATION NAME ZWEIBRUCKEN AB DL
LOCATION N49 13 W007 24PERIOD JAN 55-OCT 77
ELEV 1132STN LTRS EDAM
WMO NO 34058
WMO NO 13714

AWS CLIMATIC BRIEF

AWS CLIMATIC BRIEF															MEAN NUMBER OF DAYS OCCURRENCE OF														
M O N T H	TEMPERATURE °F				PRECIPITATION IN				SHOWFALL IN				RELATIVE HUMIDITY	WIND VELOCITY	P V L G	S U R F A C E W I N D S	C L O U D S	PRECIP IN	SHOWFALL IN	F O G	TEMPERATURE °F								
	MEAN		EXTREME		MONTHLY		MONTHLY		MONTHLY		MONTHLY										MONTHLY		MONTHLY		MONTHLY		MONTHLY		
	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN									MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	
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REMARKS

REMARKS: JAN 55-OCT 77, NOV 78-DEC 79, JAN 80-SEP 81
 DATA OBS: JAN 55-OCT 77, NOV 78-DEC 79, JAN 80-SEP 81

NOTE * DATA NOT AVAILABLE	AMTS		UNITS SHOWN IN HEADING				INSTANTANEOUS PEAK W IN				CALM W IN				PLV DRTN				BASED ON				FULL MONTHS																																																																																																										
CAV PRECIP (%)	HRS LST	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR	HRS LST	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR																																																																																																			
CEILING LESS THAN 1000 FT AND OR VISIBILITY LESS THAN 3 MI	00-02	62	45	26	17	14	16	11	15	27	42	51	64	33	10	03-05	63	54	32	25	22	28	20	26	40	50	60	68	41	11	06-08	69	59	44	36	28	37	25	37	48	41	65	69	48	12-14	72	61	48	36	27	29	21	29	39	58	68	70	47	15-17	67	51	36	30	20	18	14	20	23	42	57	65	37	18-20	60	42	26	21	13	11	8	11	15	27	48	59	28	21-23	58	36	21	15	9	7	6	8	12	23	44	60	25	ALL HRS	57	37	21	13	11	9	7	9	13	21	31	46	61	26	64	48	32	24	18	19	14	19	28	42	55	65	36	10
	00-02	48	36	18	11	10	13	8	12	24	38	44	54	26	11	03-05	52	41	23	18	17	24	18	23	34	43	53	55	58	41	12-14	57	47	35	29	23	31	23	34	43	53	55	58	41	15-17	61	51	38	23	15	10	12	23	31	50	57	59	37	18-20	54	34	18	14	7	9	5	9	12	27	42	53	24	21-23	44	29	10	9	3	4	6	7	17	32	47	17	ALL HRS	43	24	10	8	3	3	3	6	7	16	33	47	17	50	36	21	15	11	14	10	15	21	34	44	53	27	10																
	00-02	36	26	11	6	7	9	6	8	16	27	32	42	19	11	03-05	40	22	15	11	17	11	17	17	26	35	44	45	25	12-14	45	35	23	20	13	21	15	23	32	43	44	46	30	15-17	47	36	24	16	7	10	6	15	21	38	44	46	26	18-20	40	23	10	8	3	5	3	6	18	30	41	16	21-23	30	19	7	5	1	2	2	3	10	22	37	11	ALL HRS	32	14	7	4	1	1	1	3	7	12	25	33	12	38	23	13	10	8	10	14	23	33	41	19	10																				
	00-02	5	7	1	1	1	1	1	1	4	8	13	15	5	11	03-05	8	6	2	2	2	5	1	3	7	13	15	17	7	12-14	9	11	2	2	0	0	0	2	4	14	13	15	10	3	15-17	4	4	1	0	0	0	0	0	0	1	7	9	2	18-20	3	2	1	0	0	0	0	0	0	3	9	10	3	21-23	0	0	2	1	0	0	0	0	2	5	10	12	4	ALL HRS	6	6	2	1	1	2	1	2	3	8	11	13	5	10																												
	00-02	5	7	1	1	1	1	1	1	4	8	13	15	5	11	03-05	8	6	2	2	2	5	1	3	7	13	15	17	7	12-14	9	11	2	2	0	0	0	2	4	14	13	15	10	3	15-17	4	4	1	0	0	0	0	0	0	1	7	9	2	18-20	3	2	1	0	0	0	0	0	0	3	9	10	3	21-23	0	0	2	1	0	0	0	0	2	5	10	12	4	ALL HRS	6	6	2	1	1	2	1	2	3	8	11	13	5	10																												
	00-02	5	7	1	1	1	1	1	1	4	8	13	15	5	11	03-05	8	6	2	2	2	5	1	3	7	13	15	17	7	12-14	9	11	2	2	0	0	0	2	4	14	13	15	10	3	15-17	4	4	1	0	0	0	0	0	0	1	7	9	2	18-20	3	2	1	0	0	0	0	0	0	3	9	10	3	21-23	0	0	2	1	0	0	0	0	2	5	10	12	4	ALL HRS	6	6	2	1	1	2	1	2	3	8	11	13	5	10																												

AWS 5.000 62

AWS CLIMATIC BRIEF ADDENDUM		ZWEIBRÜCKEN AB, FED. REP. GERMANY										PERIOD: VARIOUS		WMO # 1143	
Prepared by USAFETAC Jul 81		N49 13 E007 24										ELEVATION: 1133		(1) STN LTRS. PDAM	
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
1. THUNDERSTORMS 1. RUSSWO-Hrly OBS. POR: Jan 65-Oct 77B	00-02	0	0	0	0	1	1	1	1	0	0	0	0		
	03-05	0	0	0	0	1	1	1	1	0	0	0	0		
	06-08	0	0	0	0	1	1	1	1	0	0	0	0		
	09-11	0	0	0	0	1	1	1	1	0	0	0	0		
	12-14	0	0	0	0	1	1	1	1	0	0	0	0		
	15-17	0	0	0	0	1	1	1	1	0	0	0	0		
	18-20	0	0	0	0	1	1	1	1	0	0	0	0		
	21-23	0	0	0	0	1	1	1	1	0	0	0	0		
	ALL HOURS	0	0	0	0	1	1	1	1	0	0	0	0		11
RAIN/DRIZZLE	00-02	18	12	11	10	13	9	6	8	9	11	16	17		
	03-05	19	12	11	11	12	10	5	9	10	12	17	17		
	06-08	21	12	11	14	12	8	9	7	8	13	17	16		
	09-11	17	11	12	13	13	11	8	5	11	12	19	14		
	12-14	17	13	11	13	11	11	9	10	10	10	17	16		
	15-17	18	15	11	14	10	11	8	9	12	11	13	16		
	18-20	16	10	10	13	10	9	6	9	13	11	14	15		
	21-23	17	12	8	10	13	9	7	10	10	10	16	16		
	ALL HOURS	18	12	11	12	12	10	8	9	10	11	16	16	11	11
1. SNOW/ICE PELLETS	00-02	9	5	4	1	0	0	0	0	0	0	3	5		
	03-05	9	5	5	2	0	0	0	0	0	1	4	5		
	06-08	10	6	6	2	0	0	0	0	0	0	6	6		
	09-11	11	6	6	1	0	0	0	0	0	0	5	7		
	12-14	10	7	5	2	0	0	0	0	0	0	5	7		
	15-17	9	6	4	1	0	0	0	0	0	0	6	7		
	18-20	8	5	4	0	0	0	0	0	0	0	4	6		
	21-23	7	4	4	1	0	0	0	0	0	0	4	5		
	ALL HOURS	9	6	5	1	0	0	0	0	0	0	5	6	3	11
2. WINDS GREATER THAN 25 KNOTS 2. USAFETAC DATSAV POR: Jan 68-Dec 79	00-02	4	1	1	1	0	0	0	0	0	0	3	3		
	03-05	3	1	2	1	0	0	0	0	0	0	3	4		
	06-08	3	1	2	1	0	0	0	0	0	0	3	4		
	09-11	3	2	3	1	1	1	1	0	1	1	4	4		
	12-14	4	2	5	3	1	2	1	0	1	1	4	3		
	15-17	3	2	3	1	1	1	2	1	1	1	2	3		
	18-20	4	1	1	1	1	1	1	0	0	0	3	3		
	21-23	5	1	2	1	0	0	0	0	0	0	3	3		
	ALL HOURS	3	1	3	1	0	0	0	0	0	0	3	3	12	12
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
1. CIG/VSF LESS THAN 800 Ft. and/or 2NM	00-02	36	26	12	7	7	11	7	10	20	31	33	42		
	03-05	40	32	16	14	13	21	14	20	30	39	39	46		
	06-08	43	37	27	23	16	25	19	27	36	46	43	44		
	09-11	48	40	26	16	7	11	7	15	23	39	45	45		
	12-14	40	24	10	7	3	4	3	6	5	18	30	39		
	15-17	30	17	7	4	1	2	2	3	1	11	22	35		
	18-20	32	17	6	4	1	1	2	4	4	12	25	34		
	21-23	32	19	7	6	4	5	3	5	9	20	29	34		
	ALL HOURS	38	26	14	10	6	10	7	11	16	27	33	40	20	11
1. CIG/VSF LESS THAN 500 Ft. and/or 1.5 NM	00-02	23	17	7	3	4	8	4	6	13	21	25	30		
	03-05	27	23	9	7	8	14	8	14	22	29	30	32		
	06-08	31	25	17	15	9	16	12	19	27	37	34	34		
	09-11	35	27	16	10	3	5	5	10	16	28	35	36		
	12-14	26	15	6	3	1	2	1	3	3	11	21	29		
	15-17	19	9	4	1	0	1	1	2	1	6	15	24		
	18-20	21	10	4	2	0	1	1	2	2	10	18	25		
	21-23	21	11	5	3	2	4	2	3	5	14	22	27		
	ALL HOURS	25	17	9	6	3	6	4	7	11	20	25	30	14	11
1. CIG/VSF LESS THAN 300 Ft. and/or 1NM	00-02	14	12	5	3	2	6	3	5	11	16	22	24		
	03-05	21	16	7	5	5	11	5	10	16	24	25	27		
	06-08	21	19	12	11	5	13	9	14	22	30	27	26		
	09-11	24	19	10	6	2	13	4	7	11	23	27	27		
	12-14	18	10	4	1	0	1	1	2	1	7	15	21		
	15-17	11	6	3	1	0	0	0	1	1	3	12	14		
	18-20	13	6	3	1	0	1	0	2	2	7	13	14		
	21-23	13	7	3	2	1	2	1	2	4	9	16	16		
	ALL HOURS	17	12	6	4	2	5	3	5	8	15	20	20		
1. CIG/VSF LESS THAN 100 Ft. and/or .2NM	00-02	2	3	0	0	0	1	0	0	0	0	0	0		
	03-05	3	4	1	1	1	2	0	0	0	0	0	0		
	06-08	3	4	2	2	1	0	1	0	0	0	0	0		
	09-11	3	6	1	1	0	0	0	0	0	0	0	0		
	12-14	1	2	0	0	0	0	0	0	0	0	0	0		
	15-17	1	1	0	0	0	0	0	0	0	0	0	0		
	18-20	1	1	1	0	0	0	0	0	0	0	0	0		
	21-23	2	2	0	0	0	0	0	0	0	0	0	0		
	ALL HOURS	2	3	1	1	0	0	0	0	0	0	0	0		

AD-A118 450

AIR FORCE ENVIRONMENTAL TECHNICAL APPLICATIONS CENTER--ETC F/G 4/2
AIR WEATHER SERVICE (AWS) CLIMATIC BRIEFS: EUROPE.(U)
MAY 82

UNCLASSIFIED

USAFETAC/DS-/81/056

SBI-AD-E850 187

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AWS CLIMATIC BRIEF										ATHINAI INTL./MILITARY, GREECE										PERIOD: 1944-71 ¹										WMO # 33205 WMO # 16716 STN LTRS: LGAT									
Prepared by ETAC (MAR 1972)										N 37 54 E 23 44										FIELD ELEVATION: 90																			
MONTH	TEMPERATURE (°F)				PRECIPITATION (in)		WIND (KT)		MEAN				MEAN NUMBER OF DAYS										TEMPERATURE (°F)				MEAN CLOUDS (TENTHS)												
	EXTREME MAXIMUM	MEAN DAILY MAXIMUM	MEAN DAILY MINIMUM	EXTREME MINIMUM	MEAN TOTAL	MAXIMUM IN 24 HOURS	MEAN SNOWFALL	MAX SNOWFALL IN 24 HOURS	PREVAILING DIRECTION	MEAN SPEED	EXTREME SPEED (MAXIMUM)	RELATIVE HUMIDITY 0500	1400	DEW POINT (°F)	VAPOR PRESSURE (in)	PRESSURE ALTITUDE	99.9%	PRECIP ≥ 0.01	PRECIP ≥ 0.4	SNOWFALL	SNOWFALL ≥	THUNDERSTORMS	FOG (< 7 MILES)																
																								TEMPERATURE (°F)															
																								MAXIMUM	MINIMUM	MAXIMUM		MINIMUM											
																								90	80	32		0											
JAN	72	56	45	27	2.5	2.6			N	8	40	78	64	41	.26	650	10	2	1			2	6	0	0	1	0	6											
FEB	70	58	46	30	1.5	1.4			N	7	36	80	60	41	.26	650	7	1	1			2	3	0	0	1	0	6											
MAR	72	61	48	32	1.7	1.7			N	7	38	78	60	43	.28	600	8	1	#			2	4	0	0	#	0	6											
APR	82	68	54	41	0.6	0.7			N	7	35	74	57	48	.34	550	6	#	0			#	4	0	#	0	0	5											
MAY	93	75	62	46	0.7	0.8			S	6	28	73	56	54	.42	400	4	1	0			2	4	1	6	0	0	4											
JUN	97	84	69	59	0.3	0.5			N	7	30	67	50	59	.50	350	2	#	0			2	1	5	23	0	0	3											
JUL	102	90	74	61	0.1	0.5			N	8	35	59	44	61	.54	350	#	#	0			1	1	18	31	0	0	1											
AUG	108	90	74	54	0.1	0.5			N	8	30	62	44	60	.52	400	1	#	0			#	1	19	31	0	0	1											
SEP	95	83	68	50	0.6	1.2			N	7	28	65	50	58	.49	300	3	1	0			1	2	3	23	0	0	2											
OCT	88	75	61	44	2.1	3.0			N	7	37	73	55	55	.44	250	7	2	0			3	4	0	6	0	0	4											
NOV	79	68	56	39	2.0	1.9			N	6	40	81	62	53	.40	350	7	1	0			3	8	0	0	0	0	5											
DEC	73	60	49	30	2.7	1.5			N	8	33	79	64	46	.31	750	11	2	#			3	7	0	0	#	0	6											
ANN	108	72	59	27	14.9	3.0	*	*	N	7	40	72	56	52	.39	550	66	11	2	*		21	45	46	120	2	0	4											
EYR	13	13	13	13	13	13			16	16	16	16	16	7	7	22	13	13	9			9	6	13	13	13	13	22											

REMARKS:

¹ SSW*LY is significant for frequent occurrence during afternoons Feb-Dec; N During nights in May.

RUSSMO FOR: Hrly and Daily Obs: 4411-4501, 4503-12, 4602-04, 6101-6612. N Smry FOR: 490387103.

NOTE: *DATA NOT AVAILABLE. #LESS THAN 0.5 DAY, 0.5 OR 0.05 INCH, OR 0.5 PERCENT (%) AS APPLICABLE.

FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
CIG less than 3000 feet and/or VSBY less than 3 miles	00 - 02	3	2	3	0	1	0	0	0	#	1	2	3	1	7
	03 - 05	3	2	3	#	1	0	0	0	1	2	4	3	2	8
	06 - 08	4	4	4	2	3	2	1	#	1	1	4	4	3	8
	09 - 11	5	6	4	1	3	1	1	1	1	2	4	8	3	8
	12 - 14	3	4	3	1	1	#	0	0	1	3	4	8	2	8
	15 - 17	3	4	3	1	1	0	0	0	1	1	3	7	2	8
	18 - 20	2	4	2	1	1	0	0	0	#	1	2	5	2	8
	21 - 23	4	2	2	#	1	0	0	0	0	1	2	4	1	8
	ALL HOURS	3	4	3	1	1	#	#	#	1	1	3	5	2	
CIG less than 1500 feet and/or VSBY less than 3 miles	00 - 02	1	0	0	0	0	0	0	0	0	0	1	1	#	7
	03 - 05	1	#	1	0	0	0	0	0	1	1	1	1	1	8
	06 - 08	1	1	1	1	2	2	1	#	#	0	1	1	1	8
	09 - 11	3	1	2	1	3	1	1	1	#	1	1	3	2	8
	12 - 14	1	1	1	1	1	#	0	0	0	1	1	3	1	8
	15 - 17	1	1	#	#	1	0	0	0	#	1	1	1	#	8
	18 - 20	1	1	1	0	#	0	0	0	#	0	1	1	#	8
	21 - 23	1	1	#	0	0	0	0	0	0	0	1	#	#	8
	ALL HOURS	1	1	1	#	1	#	#	#	#	#	1	1	1	
CIG less than 1000 feet and/or VSBY less than 2 miles	00 - 02	1	0	0	0	0	0	0	0	0	1	#	#	#	7
	03 - 05	1	0	0	0	0	0	0	0	#	1	1	1	#	8
	06 - 08	#	#	0	#	#	0	0	0	0	0	1	#	#	8
	09 - 11	1	#	1	0	1	0	0	0	0	#	#	#	#	8
	12 - 14	1	1	#	0	#	0	0	0	#	#	#	#	#	8
	15 - 17	#	1	#	#	#	0	0	0	#	0	1	#	#	8
	18 - 20	0	#	0	0	#	0	0	0	0	0	1	0	#	8
	21 - 23	#	1	0	0	0	0	0	0	0	0	1	0	#	8
	ALL HOURS	1	#	#	#	#	0	0	0	#	#	1	#	#	
CIG less than 200 feet and/or VSBY less than 1/2 mile	00 - 02	0	0	0	0	0	0	0	0	0	1	#	#	#	7
	03 - 05	0	0	0	0	0	0	0	0	0	0	1	1	#	8
	06 - 08	0	0	0	0	#	0	0	0	0	0	#	#	#	8
	09 - 11	#	#	#	0	1	0	0	0	0	0	0	0	#	8
	12 - 14	#	#	0	0	#	0	0	0	0	0	0	0	#	8
	15 - 17	0	0	0	0	#	0	0	0	0	0	0	0	#	8
	18 - 20	0	0	0	0	0	0	0	0	0	0	0	0	0	8
	21 - 23	0	0	0	0	0	0	0	0	0	0	0	0	0	8
	ALL HOURS	#	#	#	0	#	0	0	0	0	0	#	#	#	

[illegible]

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AWS CLIMATIC BRIEF ADDENDUM			LARISA, GREECE										PERIOD: VARIED		WMO # 166480	
Prepared by USAFETAC Jul 81			N39° 39' E022 28'		ELEVATION: 239' INSTN LTRS: LGLR											
FLYING WEATHER (% FREQ)	HOURS (LST)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
THUNDERSTORMS	4	00-02	#	#	#	0	1	#	2	#	2	1	1	#		
		03-05	0	#	0	0	#	#	1	#	3	1	1	0		
		06-08	0	0	0	#	#	#	1	#	#	1	#	0		
		09-11	0	#	0	0	1	1	1	#	#	#	0	#		
		12-14	#	0	0	0	1	2	2	1	1	1	0	#		
		15-17	#	0	0	2	3	4	5	2	2	1	1	#		
		18-20	0	#	#	#	2	2	4	4	2	2	1	0		
		21-23	0	0	0	0	1	1	2	1	3	1	1	#		
		ALL HOURS	#	#	#	#	1	1	2	1	2	1	1	#	1	12
RAIN/DRIZZLE	4	00-02	14	12	11	6	3	2	1	1	4	6	7	12		
		03-05	15	11	12	6	3	2	2	1	3	7	7	10		
		06-08	13	9	12	8	3	3	2	1	5	6	7	9		
		09-11	14	10	10	7	2	3	1	2	3	5	7	10		
		12-14	14	11	8	7	3	3	2	2	4	5	7	12		
		15-17	12	11	11	8	5	4	3	2	3	6	7	10		
		18-20	13	13	9	5	5	3	2	2	2	6	6	12		
		21-23	13	14	11	7	5	2	3	1	4	4	6	13		
		ALL HOURS	14	11	11	7	4	3	2	1	3	6	7	11	7	12
SNOW/ICE PELLETS	4	00-02	1	1	1	#	0	0	0	0	0	0	0	2		
		03-05	1	1	1	0	0	0	0	0	0	0	0	1		
		06-08	3	2	1	0	0	0	0	0	0	0	0	1		
		09-11	2	4	1	0	0	0	0	0	0	0	0	1		
		12-14	3	2	1	0	0	0	0	0	0	0	0	2		
		15-17	1	2	1	0	0	0	0	0	0	0	0	1		
		18-20	2	1	1	#	0	0	0	0	0	0	#	2		
		21-23	2	1	#	0	0	0	0	0	#	0	0	2		
		ALL HOURS	2	2	1	#	0	0	0	0	#	0	#	1	#	12
WINDS GREATER THAN 25 KNOTS	4	00-02	1	2	1	#	0	#	0	#	#	#	0	#		
		03-05	2	1	1	0	#	0	#	0	#	#	1	0		
		06-08	1	2	1	#	0	#	1	#	1	1	#	1		
		09-11	1	1	2	1	1	#	#	0	1	#	1	1		
		12-14	2	3	2	2	1	2	1	1	1	1	1	1		
		15-17	1	2	1	2	2	3	2	2	1	1	0	1		
		18-20	2	#	1	#	#	#	1	1	1	#	#	0		
		21-23	1	1	1	#	#	#	0	0	0	1	#	#		
		ALL HOURS	1	2	1	1	1	1	1	1	1	1	#	1	1	12
FLYING WEATHER (% FREQ)	HOURS (LST)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
CIG/VSB LESS THAN 800 ft. and/or 2NM	3	00-02	6	6	2	1	1	1	0	0	0	1	3	15		
		03-05	8	8	4	3	2	0	0	0	1	2	8	14		
		06-08	17	18	12	7	1	1	1	1	8	10	15	23		
		09-11	33	25	16	5	1	0	1	0	3	8	14	33		
		12-14	16	13	5	1	0	0	1	0	0	1	8	26		
		15-17	10	7	2	1	1	0	0	1	0	0	2	15		
		18-20	7	5	2	1	1	0	0	1	0	1	3	13		
		21-23	6	5	1	1	1	0	0	0	0	1	2	13		
		ALL HOURS	13	11	5	2	1	#	#	#	1	3	7	19	5	5
CIG/VSB LESS THAN 500 ft. and/or 1.5 NM	3	00-02	6	6	2	1	1	1	0	0	0	1	3	15		
		03-05	7	8	4	3	2	0	0	0	1	2	6	14		
		06-08	16	17	12	7	1	1	1	1	7	9	15	22		
		09-11	32	23	15	4	1	0	1	0	3	7	12	32		
		12-14	16	12	5	0	0	0	1	0	0	1	7	25		
		15-17	10	7	1	1	1	0	0	1	0	0	2	14		
		18-20	5	4	2	1	1	0	0	1	0	0	3	13		
		21-23	6	5	1	1	1	0	0	0	0	0	2	13		
		ALL HOURS	12	10	5	2	1	#	#	#	1	2	6	18	5	5
CIG/VSB LESS THAN 300 ft. and/or 1NM	3	00-02	5	4	1	1	1	0	0	0	0	1	3	13		
		03-05	5	6	2	2	2	0	0	0	0	2	5	10		
		06-08	12	12	8	4	1	0	1	0	4	6	10	15		
		09-11	20	17	5	1	0	0	1	0	3	4	7	23		
		12-14	9	7	1	0	0	0	1	0	0	0	4	17		
		15-17	8	3	0	1	0	0	0	0	0	0	1	8		
		18-20	2	3	0	0	1	0	0	0	0	0	1	9		
		21-23	4	3	0	0	1	0	0	0	0	0	1	10		
		ALL HOURS	8	7	2	1	1	0	#	0	1	2	4	13	3	5
CIG/VSB LESS THAN 100 ft. and/or .2NM	3	00-02	0	1	0	0	0	0	0	0	0	0	2	4		
		03-05	1	2	1	1	1	0	0	0	0	0	3	3		
		06-08	3	5	2	1	0	0	0	0	0	2	3	4		
		09-11	1	1	1	1	0	0	0	0	0	0	2	4		
		12-14	0	1	#	0	0	0	0	0	0	0	0	3		
		15-17	0	0	0	0	0	0	0	0	0	0	0	1		
		18-20	0	0	0	0	0	0	0	0	0	0	0	2		
		21-23	0	0	0	0	0	0	0	0	0	0	0	5		
		ALL HOURS	1	1	1	#	#	0	0	0	0	#	1	3	1	5

PREPARED BY: USAFETAC Jul 81 STATION NAME: NEA ANGHIALOS, GREECE PERIOD: VARIED STN LTGS: LGBL
 LOCATION: N39 13 E022 48 ELEV: 82 FT WMO NO.: 16663

AWS CLIMATIC BRIEF

AWS CLIMATIC BRIEF															1		2		1		1		MEAN NUMBER OF DAYS OCCURRENCE OF:																																	
M O N T H	1. TEMPERATURE (°F)					PRECIPITATION (IN)					SNOWFALL (IN)		RELATIVE HUMIDITY (%)	V E A N H U M I D I T Y (%)	P R E S S U R E (IN Hg)	D E W P T (°F)	A L T I T U D E (FT)	SURFACE WINDS		C L O U D S (%)	PRECIP				SNOW		2 N U M B E R O F D A Y S W I T H R E E I N C H E S O R M O R E	TEMPERATURE (°F)																												
	MEAN		EXTREME			MONTHLY		2 M E A N	M A X	M I N	M A X 24 H R S	MONTHLY						M E A N	M A X		M I N	P V L G D I R E C T I O N (16 FT)	S P E E D M E A N (KT)	M A X (KT)	P R E C I P I T A T I O N (HOURS)	≥ 0.1		≥ 0.5	0.1	1.5	90	80	32	0																						
	DAILY	NOM-THLY	MAX	MIN	MAX	MIN	MAX					MIN																							MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN
JAN	49	39	44	68	16	2.3							79	.23	38	50	M	5	*	6	6	7							0	5	0																									
FEB	54	40	47	75	27	2.3							76	.24	39	0	M	5	6	35	6	7							0	2	0																									
MAR	54	42	49	73	28	1.8							78	.27	42	0	M	5	35	6	6	6							0	2	0																									
APR	63	47	57	84	32	1.4							71	.31	46	50	E	5	29	5	5	5							0	1	0																									
MAY	73	56	65	91	45	1.7							68	.40	53	50	E	5	35	5	5	5							0	0	0																									
JUN	79	63	73	99	50	1.3							59	.45	56	100	E	6	27	4	4	4							0	0	0																									
JUL	84	68	76	102	54	.6							57	.50	59	100	E	6	29	3	2	2							0	0	0																									
AUG	84	68	77	100	54	.7							59	.52	60	100	E	5	29	3	2	2							0	0	0																									
SEP	78	63	70	93	45	1.1							66	.49	58	0	E	5	27	3	4	4							0	0	0																									
OCT	70	55	62	86	41	2.4							71	.39	52	50	M	4	29	5	6	6							0	0	0																									
NOV	62	49	55	75	32	2.9							77	.34	48	50	M	4	33	5	7	7							0	0	0																									
DEC	53	41	47	70	23	2.5							80	.26	41	0	M	5	35	6	8	8							0	0	0																									
ANN	67	53	60	102	16	21.0							71	.35	49	50	M	5	35	5	62	62							12	0	0																									
BYR	9	9	9	9	9	9	*	*	*	*	*	*	9	9	9	9	9	9	9	9	9	9	*	*	*	*	9	*	9	*	9	*																								

REMARKS:

1. USAFETAC DATSAV: POR: Jan 66 - Dec 74
2. World Wide Airfield Climatic Data Summary: POR: Unknown

NOTE: * DATA NOT AVAILABLE # - LESS THAN 0.5 DAY, 0.05 INCH OR 0.5 % AS APPLICABLE

CAV FREQ (S)	HRS LST	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	BYR
1. CEILING LESS THAN 3000 FT AND/OR VISIBILITY LESS THAN 3 NM	00-02	36	17	29	6	3	1	0	#	1	11	8	19	11	
	03-05	36	18	25	6	1	1	0	0	1	9	11	16	10	
	06-08	32	22	24	10	2	1	1	0	6	12	13	21	12	
	09-11	40	28	34	16	2	2	1	1	9	11	15	25	15	
	12-14	42	27	29	9	1	2	1	1	6	15	12	28	14	
	15-17	38	26	28	10	2	1	#	1	4	14	11	24	13	
	18-20	35	22	31	6	2	1	1	1	1	11	12	22	12	
	21-23	37	21	27	6	2	#	#	0	1	11	8	21	11	
	ALL HRS	37	23	28	9	2	1	1	1	3	12	11	22	12	#
	1. CEILING LESS THAN 1500 FT AND/OR VISIBILITY LESS THAN 3 NM	21	9	16	3	3	0	0	#	1	7	4	7	6	
1. CEILING LESS THAN 1000 FT AND/OR VISIBILITY LESS THAN 2 NM	00-02	21	9	16	3	3	0	0	#	1	7	4	7	6	
	03-05	23	8	12	2	1	0	0	0	1	6	6	6	6	
	06-08	17	12	11	7	1	0	0	0	4	7	8	7	6	
	09-11	24	16	20	12	1	1	1	0	3	5	9	14	9	
	12-14	22	14	17	6	0	2	1	1	2	10	7	17	8	
	15-17	22	14	18	6	2	1	#	1	1	8	6	15	6	
	18-20	19	9	17	4	2	1	1	1	0	6	5	11	6	
	21-23	16	12	14	6	2	#	#	0	9	9	5	11	6	
	ALL HRS	21	12	16	6	1	1	#	1	2	7	6	11	7	9
	1. CEILING LESS THAN 200 FT AND/OR VISIBILITY LESS THAN 1 NM	1	0	0	0	0	0	0	#	0	0	0	0	0	
1. CEILING LESS THAN 200 FT AND/OR VISIBILITY LESS THAN 1 NM	00-02	1	0	0	0	0	0	0	#	0	0	0	0	0	
	03-05	1	0	1	0	0	0	0	0	0	0	0	0	0	
	06-08	0	#	#	0	0	0	0	0	0	0	0	0	0	
	09-11	1	1	#	#	0	0	0	0	0	0	0	0	0	
	12-14	#	#	#	0	0	0	0	0	0	0	0	0	0	
	15-17	#	0	0	0	0	0	0	0	0	0	0	0	0	
	18-20	0	0	0	0	0	0	0	0	0	0	0	0	0	
	21-23	0	0	#	0	0	0	0	0	0	0	0	0	0	
	ALL HRS	#	#	#	0	0	#	0	#	0	0	0	0	0	9
	1. CEILING LESS THAN 200 FT AND/OR VISIBILITY LESS THAN 1 NM	1	0	0	0	0	0	0	#	0	0	0	0	0	

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AWS CLIMATIC BRIEF ADDENDUM		NEA ANGHIALOS, GREECE										PERIOD: 6601-7412				WMO # 166651			
Prepared by USAFETAC Jul 81		N39 13 E022 48										ELEVATION: 82				INSTN LTRS: LGBL			
FLYING WEATHER (% FREQ)		HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR			
THUNDERSTORMS	1.	00-02	0	1	1	0	1	#	1	#	3	#	1	1					
		03-05	0	0	0	0	0	#	0	1	1	1	1	0					
		06-08	#	0	0	0	0	1	0	#	1	0	1	0					
		09-11	0	0	0	0	0	#	#	0	#	#	0	0					
		12-14	0	0	0	0	#	1	#	1	0	1	0	#					
		15-17	#	0	0	#	2	2	1	#	1	#	#	#					
		18-20	0	0	#	#	2	2	2	1	2	1	0	0					
		21-23	#	1	#	0	1	1	1	1	3	#	#	#					
		ALL HOURS	#	#	#	#	1	1	1	1	1	#	1	#	1	9			
RAIN/DRIZZLE	1.	00-02	11	9	9	3	3	1	1	1	2	4	4	8					
		03-05	11	9	9	3	2	1	#	1	3	6	5	8					
		06-08	9	8	10	3	2	1	1	#	5	5	6	8					
		09-11	9	7	11	4	2	2	1	1	3	5	6	11					
		12-14	10	7	10	2	3	2	1	1	1	6	5	11					
		15-17	9	7	10	3	4	2	1	1	1	5	6	12					
		18-20	10	10	9	4	3	3	1	1	2	6	5	11					
		21-23	10	12	9	2	3	2	1	1	2	6	5	11					
		ALL HOURS	10	9	9	3	3	2	1	1	2	5	5	10	5	9			
SNOW/ICE PELLETS	1.	00-02	#	1	#	0	0	0	0	0	0	0	0	1					
		03-05	#	1	#	0	0	0	0	0	0	0	0	#					
		06-08	0	2	#	0	0	0	0	0	0	0	0	1					
		09-11	1	1	1	0	0	0	0	0	0	0	0	1					
		12-14	1	1	1	0	0	0	0	0	0	0	0	#					
		15-17	1	1	1	0	0	0	0	0	0	0	0	1					
		18-20	1	1	1	0	0	0	0	0	0	0	0	1					
		21-23	1	2	#	0	0	0	0	0	#	0	0	#					
		ALL HOURS	1	1	1	0	0	0	0	0	#	0	0	1	#	9			
WINDS GREATER THAN 25 KNOTS	1.	00-02	2	3	1	#	1	#	#	0	1	1	1	2					
		03-05	2	2	1	1	#	#	#	0	#	2	#	1					
		06-08	2	2	1	1	2	1	1	0	#	1	#	2					
		09-11	4	4	2	3	1	#	2	#	#	2	2	3					
		12-14	4	5	2	4	3	3	3	2	1	3	#	2					
		15-17	1	3	1	4	2	3	4	1	1	1	#	2					
		18-20	1	3	1	2	1	#	#	#	0	2	#	2					
		21-23	2	2	#	1	#	0	0	0	#	3	#	3					
		ALL HOURS	2	3	1	2	1	1	1	#	#	2	1	2	1	9			
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR				
CIG/VSF LESS THAN 800 ft. and/or 2NM	1.	00-02	2	0	1	0	1	0	0	#	0	2	0	0	1				
		03-05	3	1	1	0	1	#	0	0	0	#	1	#	1				
		06-08	2	4	3	1	0	0	0	0	1	0	2	2	1				
		09-11	7	6	6	2	0	0	#	0	0	1	2	3	2				
		12-14	3	3	3	1	0	1	0	1	0	2	1	4	2				
		15-17	4	1	3	#	1	0	0	1	0	2	#	#	1				
		18-20	4	1	3	#	1	0	#	1	0	2	1	1	1				
		21-23	3	1	2	0	1	#	0	0	0	1	#	1	1				
		ALL HOURS	3	2	3	1	#	#	#	#	#	1	#	2	1	9			
CIG/VSF LESS THAN 500 ft. and/or 1.5 NM	1.	00-02	2	0	1	0	1	0	0	#	0	2	0	0	1				
		03-05	3	1	1	0	1	#	0	0	0	#	0	#	1				
		06-08	1	4	3	1	0	0	0	0	1	0	1	2	1				
		09-11	6	6	5	2	0	0	#	0	0	1	1	3	2				
		12-14	3	3	3	1	0	1	0	1	0	2	#	4	2				
		15-17	4	1	3	#	1	0	0	1	0	2	#	#	1				
		18-20	4	#	3	#	1	0	#	1	0	1	0	1	1				
		21-23	3	1	2	0	1	#	0	0	0	1	0	1	1				
		ALL HOURS	3	2	3	1	#	#	#	#	#	1	#	2	1	9			
CIG/VSF LESS THAN 300 ft. and/or 1NM	1.	00-02	2	0	0	0	#	0	0	#	0	#	0	0	#				
		03-05	3	1	1	0	0	#	0	0	0	0	0	0	#				
		06-08	#	2	1	#	0	0	0	0	0	0	0	0	#				
		09-11	2	2	1	#	0	0	#	0	0	#	0	1	1				
		12-14	1	1	1	0	0	#	0	0	0	0	0	1	#				
		15-17	1	1	1	0	0	0	0	0	0	1	#	#	#				
		18-20	2	0	1	#	0	0	0	1	0	1	0	#	#				
		21-23	2	#	1	0	0	#	0	0	0	1	0	#	#				
		ALL HOURS	2	1	1	#	0	#	#	#	0	1	0	#	#	9			
CIG/VSF LESS THAN 100 ft. and/or .2NM	1.	00-02	#	0	0	0	#	0	0	#	0	0	0	0	#				
		03-05	1	0	0	0	0	0	0	0	0	0	0	0	#				
		06-08	0	0	#	0	0	0	0	0	0	0	0	0	#				
		09-11	1	0	0	0	0	0	0	0	0	0	0	0	#				
		12-14	#	0	0	0	0	0	0	0	0	0	0	0	#				
		15-17	#	0	0	0	0	0	0	0	0	0	0	0	#				
		18-20	0	0	0	0	0	0	0	0	0	0	0	0	0				
		21-23	0	0	#	0	0	0	0	0	0	0	0	0	#				
		ALL HOURS	#	0	#	0	0	0	0	#	0	0	0	0	#	9			

PREPARED BY: USAFETAC
JUL 81

STATION NAME: SOUDA, GREECE (CRETE)
LOCATION : N35 32 E024 09

PERIOD: VARIED (SEE REMARKS)
ELEV : 488 FT.

STN LTGS: LGSA
WMO NO. : 167460

AWS CLIMATIC BRIEF

AWS CLIMATIC BRIEF												1. MEAN		2. SURFACE WINDS		1. MEAN NUMBER OF DAYS OCCURRENCE OF:											
M O N T H	1. TEMPERATURE (°F)					1. PRECIPITATION (IN)				2. SNOWFALL (IN)		RELATIVE HUMIDITY (%)	VAPOR PRESSURE (IN Hg)	DEW PT (°F)	AIR SURFACE WIND DIRECTION (16 PT)	SURFACE WINDS		CLOUD COVER (%)	PRECIP (IN)			SNOWFALL (IN)		** FOG	** TEMPERATURE (°F)		
	MEAN		EXTREME	MONTHLY			MAX 24 HRS	MONTHLY		MAX 24 HRS	PVLG					SPEED	PRECIP (IN)		SNOWFALL (IN)	** TNSY UNDER 5	** TEMPERATURE (°F)						
	DAILY	MONTHLY		MEAN	MAX	MIN		MEAN	MAX													MIN	MAX			MIN	
																											MAX
JAN	60	48	54	72	32	5.1			0		77	.31	46	350	SW	13	36	7	11		0	1	0	0	0	0	
FEB	62	48	55	84	32	3.9			0		72	.31	46	400	SW	16	34	6	10		0	1	0	0	0	0	
MAR	62	49	56	95	36	2.6			0		73	.34	48	400	SW	15	38	6	7		0	1	0	0	0	0	
APR	69	54	62	97	45	1.1			0		70	.31	46	450	SW	16	33	5	4		0	1	1	0	0	0	
MAY	76	60	68	99	50	0.6			0		66	.44	55	450	SW	16	39	3	2		0	1	2	0	0	0	
JUN	83	67	75	97	54	#			0		59	.52	60	450	SW	17	32	2	0		0	#	5	0	0	0	
JUL	86	71	79	106	54	#			0		58	.58	64	500	SWNW	14	40	1	0		0	0	8	0	0	0	
AUG	87	71	79	104	64	#			0		60	.60	64	500	SWNW	13	31	1	#		0	0	7	0	0	0	
SEP	82	67	75	95	50	1.3			0		68	.54	61	400	SWNW	13	25	2	4		0	1	7	0	0	0	
OCT	75	61	68	91	50	1.5			0		73	.47	57	400	SW	11	37	5	5		0	2	3	0	0	0	
NOV	69	56	63	84	41	4.8			0		76	.40	53	400	SWNW	12	26	5	9		0	1	0	0	0	0	
DEC	62	50	56	79	39	6.7			0		77	.35	49	400	SW	15	39	6	11		0	2	0	0	0	0	
ANN	73	59	66	106	32	27.8			0		69	.42	54	400	SW	13	40	4	62		0	11	34	#	0	0	
YR	10	10	10	10	10	36	*	*	*	10	*	*	9	10	10	12	12	12	36	* 11	*	30	*	10	*	11	11

REMARKS: SOURCES:

1. WORLD WIDE AIRFIELD CLIMATIC DATA - ** DATA SUBSTITUTED FROM KHANIA, CRETE.
2. USAFETAC DATSAV - FOR JAN66-DEC77

NOTE: DUE TO LIMITED DATA BASE, ALL ITEMS SHOULD BE VIEWED CAUTIOUSLY AND USED FOR GENERAL ESTIMATES.

NOTE: * DATA NOT AVAILABLE; # LESS THAN 0.5 DAY, 0.05 INCH OR 0.5 PERCENT, AS APPLICABLE; \$ PERCENT CALM GREATER THAN PREVAILING DIRECTION

CAV FREQ(S)	HRS LST	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	YR
2	00-02	27	17	16	11	2	1	0	0	1	17	10	16		
	03-05	25	26	13	11	2	1	1	0	1	14	11	21		
	06-08	21	25	21	10	3	1	#	1	3	15	13	20		
	09-11	27	27	19	10	4	2	2	1	4	15	12	18		
	12-14	21	22	20	10	3	2	0	4	19	14	23	23		
	15-17	23	18	16	6	4	1	1	0	4	20	12	26		
	18-20	29	21	13	8	1	1	#	0	1	13	9	26		
	21-23	25	15	21	8	3	0	0	#	1	16	12	22		
	ALL HRS	26	21	18	9	3	1	1	#	2	16	12	22	10	11
2	00-02	6	3	4	2	1	1	0	0	0	2	3	3		
	03-05	4	4	2	3	1	1	0	0	1	3	5	1		
	06-08	3	6	5	4	#	0	1	1	0	2	3	1		
	09-11	7	6	6	2	0	0	1	0	0	3	3	1		
	12-14	7	4	5	1	1	1	0	0	0	4	1	1		
	15-17	7	2	2	1	1	#	0	0	1	3	2	1		
	18-20	6	3	3	1	1	1	0	1	2	1	1	1		
	21-23	5	2	4	2	1	0	0	#	0	2	2	1		
	ALL HRS	5	4	4	2	1	#	#	#	#	3	3	1	2	11
2	00-02	3	1	1	1	1	1	0	0	0	1	1	1		
	03-05	2	1	0	1	#	#	0	0	1	1	2	0		
	06-08	1	3	4	2	#	0	1	1	0	1	3	0		
	09-11	4	3	1	1	0	0	1	0	0	2	3	1		
	12-14	5	3	1	1	0	1	0	0	0	2	1	1		
	15-17	5	0	1	1	0	0	0	0	1	3	2	1		
	18-20	2	1	3	1	#	#	0	0	0	1	1	1		
	21-23	1	1	2	1	0	0	0	0	0	0	2	0		
	ALL HRS	3	2	2	1	#	#	#	#	#	1	2	#	1	11
2	00-02	1	0	0	1	1	1	0	0	0	0	0	0		
	03-05	1	0	0	1	0	0	0	0	0	#	1	0		
	06-08	0	2	1	1	0	0	#	1	0	0	0	0		
	09-11	0	0	0	1	0	0	1	0	0	1	0	0		
	12-14	0	0	0	0	0	1	0	0	0	0	0	0		
	15-17	0	0	0	1	0	0	0	0	1	1	0	1		
	18-20	0	0	#	#	0	0	0	0	0	0	0	0		
	21-23	0	0	#	0	0	0	0	0	0	1	0	0		
	ALL HRS	#	#	#	1	#	#	#	#	#	#	#	#	#	11

CRETE AIR AND NAVIGATION DATA
20 9/8/81

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AWS CLIMATIC BRIEF ADDENDUM			SOUDA, GREECE (CRETE)										PERIOD: VARIED				WMO # 167460			
Prepared by USAFETAC Jul 81			N35 32 E024 09										ELEVATION: 488 ft				STN LTRS: LGS			
FLYING WEATHER (% FREQ)			HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR			
THUNDERSTORMS	2	00-02	1	1	1	0	#	0	0	0	0	#	2	1	1					
		03-05	1	1	1	0	#	0	0	0	0	1	2	2	1					
		06-08	1	#	#	0	#	0	0	0	0	#	1	1	#					
		09-11	2	1	#	1	1	#	0	0	#	1	1	1	1					
		12-14	1	1	#	#	1	#	#	0	#	1	1	1	2					
		15-17	#	1	#	0	#	0	0	0	1	1	#	1						
		18-20	2	1	#	1	0	0	0	0	#	0	2	1	1					
		21-23	1	#	#	0	0	0	0	0	0	0	1	2	1					
		ALL HOURS	1	1	#	#	#	0	#	0	#	1	1	1	1	1	12			
RAIN/DRIZZLE	2	00-02	14	6	7	4	1	#	0	0	1	6	5	8						
		03-05	16	10	10	4	1	#	0	0	2	6	7	9						
		06-08	15	8	6	3	1	#	0	#	1	7	7	9						
		09-11	16	10	6	4	1	1	0	0	2	6	6	10						
		12-14	14	8	7	3	2	#	#	0	2	6	6	9						
		15-17	12	11	7	2	1	#	#	#	1	8	6	10						
		18-20	15	9	7	3	0	0	0	#	1	6	6	8						
		21-23	10	8	7	3	#	#	0	0	1	6	4	8						
		ALL HOURS	14	9	7	3	1	#	#	#	1	6	6	9	4		12			
SNOW/ICE PELLETS	2	00-02	#	0	0	0	0	0	0	0	0	0	#	0						
		03-05	0	0	0	0	0	0	0	0	0	0	0	0						
		06-08	1	0	0	0	0	0	0	0	0	0	0	0						
		09-11	#	#	1	0	0	0	0	0	0	0	0	0						
		12-14	1	0	#	0	0	0	0	0	0	0	0	0						
		15-17	1	#	#	0	0	0	0	0	0	0	0	0						
		18-20	#	0	0	0	0	0	0	0	0	0	0	0						
		21-23	0	0	0	0	0	0	0	0	0	0	0	0						
		ALL HOURS	#	#	#	0	0	0	0	0	0	0	#	#	#		12			
WINDS GREATER THAN 25 KNOTS	2	00-02	12	18	12	9	9	8	7	4	4	7	9	11						
		03-05	12	15	12	6	7	9	5	3	4	5	7	9						
		06-08	11	14	10	15	9	12	8	4	6	7	7	11						
		09-11	13	20	16	22	16	17	14	10	7	7	9	15						
		12-14	15	26	18	26	16	20	18	14	9	10	12	19						
		15-17	13	19	18	25	19	21	16	12	8	7	7	13						
		18-20	11	16	12	13	7	13	11	5	4	4	6	12						
		21-23	10	14	9	11	7	9	7	4	2	5	7	7						
		ALL HOURS	12	18	13	16	11	14	11	7	6	6	8	12	11		12			
FLYING WEATHER (% FREQ)			HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR			
CIG/VSB LESS THAN 800 ft. and/or 2NM	2	00-02	3	1	1	1	1	1	1	0	0	0	1	1	1					
		03-05	2	1	0	1	#	#	0	0	0	1	2	0						
		06-08	1	3	3	2	#	0	1	1	0	1	3	0						
		09-11	4	2	1	2	0	0	1	0	0	2	3	1						
		12-14	3	2	1	1	0	1	0	0	0	2	1	1						
		15-17	3	0	1	1	0	0	0	0	1	3	1	1						
		18-20	2	1	3	1	#	#	0	0	0	0	1	1						
		21-23	1	1	2	1	0	0	0	0	0	0	2	0						
		ALL HOURS	2	1	2	1	#	#	#	#	#	1	2	#	1		12			
CIG/VSB LESS THAN 500 ft. and/or 1.5 NM	2	00-02	3	1	1	1	1	1	1	0	0	0	1	1						
		03-05	2	1	0	1	#	#	0	0	0	1	2	0						
		06-08	1	3	3	2	0	0	1	1	0	1	3	0						
		09-11	4	2	1	1	0	0	1	0	0	2	2	1						
		12-14	3	2	#	1	0	1	0	0	0	2	1	1						
		15-17	3	0	1	1	0	0	0	0	1	2	1	1						
		18-20	2	1	2	1	#	#	0	0	0	0	1	1						
		21-23	1	1	2	1	0	0	0	0	0	0	2	0						
		ALL HOURS	2	1	1	1	#	#	#	#	#	1	2	#	1		12			
CIG/VSB LESS THAN 300 ft. and/or 1NM	2	00-02	1	1	0	1	1	1	0	0	0	0	1	0						
		03-05	2	1	0	1	0	#	0	0	0	1	2	0						
		06-08	1	2	2	2	0	0	1	1	0	0	2	0						
		09-11	2	1	0	1	0	0	1	0	0	1	1	0						
		12-14	2	1	0	#	0	1	0	0	0	2	#	0						
		15-17	2	0	0	1	0	0	0	0	1	1	1	1						
		18-20	0	1	#	1	0	#	0	0	0	0	1	1						
		21-23	1	1	#	1	0	0	0	0	0	0	2	0						
		ALL HOURS	1	1	#	1	#	#	#	#	#	1	1	#	1		12			
CIG/VSB LESS THAN 100 ft. and/or .2NM	2	00-02	1	0	0	1	1	1	0	0	0	0	0	0						
		03-05	0	0	0	1	0	0	0	0	0	1	1	0						
		06-08	0	1	1	1	0	0	#	1	0	0	0	#						
		09-11	0	0	0	1	0	0	0	0	0	0	0	0						
		12-14	0	0	0	0	0	0	0	0	0	0	0	0						
		15-17	0	0	0	0	0	0	0	0	1	1	0	1						
		18-20	0	0	#	#	0	0	0	0	0	0	0	0						
		21-23	0	0	#	0	0	0	0	0	0	0	0	0						
		ALL HOURS	#	#	#	#	#	#	#	#	#	#	#	#	#	#	12			

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PREPARED BY: USAFETAC Jul 81 STATION NAME: TIMBAKION, GREECE PERIOD: VARIED (SEE REMARKS) STN LTRS: *
 LOCATION: N35 04 E024 46 ELEV: 50 FT WMO NO.: 167590

AWS CLIMATIC BRIEF

AWS CLIMATIC BRIEF														1. MEAN			2. PRECIPITATION			1. SURFACE WINDS			1. MEAN NUMBER OF DAYS OCCURRENCE OF:																
M O N T H	1. TEMPERATURE (°F)						PRECIPITATION (IN)						SNOW (IN)		RELATIVE HUMIDITY (%)	VALUE V A L U E (IN Hg)	PRESSURE P R E S S U R E (°F)	DEW PT D E W P T (°F)	PVG L G D R C T N (16 FT)	SPEED		C C M O V E R H A U D R (Knots)	PRECIP (IN)		SNOW (IN)		T E M P E R A T U R E (°F)	2. TEMPERATURE (°F)											
	MEAN			EXTREME			MONTHLY			MONTHLY		MEAN		MAX						MEAN			MAX		MEAN			MAX		MEAN		MAX		MEAN		MAX			
	DAILY			MONTHLY			1.			2.		1.		2.						1.			2.		1.			2.		1.		2.		1.		2.			
	MAX	MIN	THLY	MAX	MIN	THLY	1.	2.	1.	2.	1.	2.	1.	2.						1.	2.		1.	2.	1.	2.		1.	2.	1.	2.	1.	2.	1.	2.	1.	2.	1.	2.
	MAX	MIN	THLY	MAX	MIN	THLY	1.	2.	1.	2.	1.	2.	1.	2.						1.	2.		1.	2.	1.	2.		1.	2.	1.	2.	1.	2.	1.	2.	1.	2.	1.	2.
JAN	61	46	53	74	32	3.7	8.7	3.0	1.7					73	.30	45	10	SW	4	45	6	10	4	#	2	#	0	18	5	0									
FEB	62	46	54	74	33	2.9	8.7	0.1	1.5					72	.30	48	10	SW	5	38	6	9	2	#	3	#	0	17	0	0									
MAR	64	48	57	81	35	2.1	4.8	0.5	2.0					70	.34	48	30	SW	6	37	5	6	2	#	2	1	0	15	0	0									
APR	69	52	62	90	39	0.9	4.8	0.1	1.2					71	.40	53	30	SW	5	37	4	4	1	0	1	1	2	5	0	0									
MAY	76	57	69	99	47	0.3	0.9	#	0.8					68	.49	58	30	SW	4	38	3	2	0	0	#	1	1	6	#	0									
JUN	84	64	77	99	52	0.1	0.5	#	0.4					60	.56	62	60	SW	4	36	2	1	0	0	#	1	3	17	0	0									
JUL	89	69	82	108	58	#	0.1	#	#					54	.60	64	100	SN	8	37	1	0	0	0	#	0	4	28	0	0									
AUG	89	69	82	104	59	0.1	0.3	#	0.1					54	.60	64	100	SN	7	45	1	#	0	0	#	5	30	0	0	0									
SEP	84	65	76	98	51	0.7	5.8	#	2.8					60	.54	61	30	SW	5	45	2	1	1	0	1	#	1	15	0	0									
OCT	77	59	68	92	46	3.0	10.7	0.2	2.7					67	.47	57	-40	SW	4	37	3	5	3	0	3	0	1	5	#	0									
NOV	71	53	62	88	37	1.7	4.3	0.2	3.3					70	.39	52	-50	SW	3	40	4	5	1	0	2	0	0	1	2	0									
DEC	64	49	56	83	35	4.3	6.4	2.2	1.4					71	.32	47	30	SW	4	40	5	11	3	#	5	0	0	#	9	0									
ANN	74	56	67	108	52	19.8	10.7	(#)	3.3					66	.44	55	30	SW	5	45	4	54	17	#	19	3	16	105	66	#									
BYR	15	15	15	15	15	21	21	15	*	*	*	*	*	15	15	15	21	15	15	15	15	22	15	*	15	21	21	21	21	21									

REMARKS: SOURCES: 1. HELLENIC NATIONAL METEOROLOGICAL SERVICE SUMMARIES - POR JAN61-DEC75

2. IRAKLION (CRETE - N35 19 E025 15, ELEV. 43 FT) N SUMMARY - POR OCT49-MAR71B

3. USAFETAC DATSAV (IRAKLION, CRETE) - POR JAN66-DEC78 (CAV AND FLYING WEATHER FREQ.% - POR JUL73-DEC78)

() DENOTES HIGHEST/LOWEST MONTHLY VALUE-NOT THE ANNUAL MEAN/MAX OR MEAN/MIN

NOTE: * DATA NOT AVAILABLE; # LESS THAN 0.5 DAY, 0.05 INCH, OR 0.5 PERCENT AS APPLICABLE; \$ PERCENT CALM GREATER THAN PREVAILING DIRECTION

CAV FREQ (%)	HRS LST	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	BYR
3.	00-02	5	5	8	5	1	1	1	1	4	7	4	5		
	03-05	6	5	4	5	1	0	0	1	4	8	6	5		
	06-08	7	3	4	3	2	1	0	#	3	5	4	5		
	09-11	7	7	6	5	1	0	0	0	2	5	4	5		
	12-14	6	5	5	3	1	1	0	3	5	5	5	4		
	15-17	9	6	5	3	#	#	1	#	2	7	5	5		
	18-20	7	7	5	3	2	0	0	#	4	5	5	4		
	21-23	6	7	5	4	1	0	0	0	2	4	4	5		
	ALL HRS	7	6	5	4	1	#	#	#	3	6	5	5	4	6
3.	00-02	1	0	#	2	1	1	0	0	1	0	0	1		
	03-05	0	0	#	2	0	0	0	0	0	#	1	1		
	06-08	#	#	#	1	1	0	0	#	0	1	1	1		
	09-11	2	2	1	2	1	0	0	#	1	1	0	0		
	12-14	1	1	#	2	#	#	1	0	#	1	1	1		
	15-17	1	1	1	#	#	#	#	0	#	1	#	#		
	18-20	2	#	0	1	2	0	0	0	#	1	1	#		
	21-23	#	#	#	1	0	0	0	0	0	0	#	1		
	ALL HRS	1	1	1	1	1	#	#	#	#	1	#	1	1	6
3.	00-02	0	0	0	0	1	1	0	0	#	0	0	#		
	03-05	0	0	#	1	0	0	0	0	0	#	0	#		
	06-08	0	#	0	#	1	0	0	#	0	1	1	#		
	09-11	#	1	1	1	1	0	0	0	0	1	0	0		
	12-14	1	1	0	2	#	#	1	0	#	1	1	#		
	15-17	1	#	1	#	#	0	#	0	#	1	0	#		
	18-20	1	#	0	1	1	0	0	0	#	1	1	#		
	21-23	0	#	0	0	0	0	0	0	0	0	#	1		
	ALL HRS	#	1	#	1	1	#	#	#	#	1	#	#	#	6
3.	00-02	0	0	0	0	0	0	0	0	0	0	0	0		
	03-05	0	0	0	1	0	0	0	0	0	#	0	#		
	06-08	0	0	0	0	0	0	0	#	0	1	1	0		
	09-11	0	1	0	1	1	0	0	0	0	1	0	0		
	12-14	0	0	0	0	0	0	0	0	0	0	0	0		
	15-17	0	0	0	0	0	0	0	0	0	0	0	0		
	18-20	#	0	0	0	1	0	0	0	0	0	0	0		
	21-23	0	0	0	0	0	0	0	0	0	0	0	0		
	ALL HRS	#	#	#	#	#	#	0	#	0	#	#	#	#	6

FORM 76-42
 PREVIOUS EDITION MAY BE USED

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AWS CLIMATIC BRIEF ADDENDUM			TIRAKRON, GREECE										PERIOD: Varied		WMO # 167590	
Prepared by USAFETAC Jul 81			N35 04 E024 46										ELEVATION: 50 ft		STN LTRS: *	
FLYING WEATHER (% FREQ)	HOURS (LST)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
THUNDERSTORMS	3	00-02	1	1	1	1	#	0	0	0	1	2	2	2		
		03-05	1	1	1	1	#	0	0	0	#	3	2	1		
		06-08	1	#	1	1	#	0	0	0	#	3	1	1		
		09-11	1	#	#	#	0	#	0	0	0	1	1	#		
		12-14	1	1	1	#	0	#	0	0	1	2	1	1		
		15-17	1	#	1	1	#	0	0	#	1	2	1	1		
		18-20	2	1	#	1	0	1	#	#	#	3	1	1		
		21-23	1	1	1	1	#	#	0	#	1	2	2	1		
		ALL HOURS	1	1	1	1	#	#	#	#	#	2	1	1	1	13
RAIN/DRIZZLE	3	00-02	11	9	5	3	1	#	0	0	1	3	4	7		
		03-05	11	6	5	3	1	#	#	0	1	4	4	8		
		06-08	13	6	6	4	2	#	0	#	1	6	5	8		
		09-11	14	7	5	3	1	0	0	#	2	3	4	6		
		12-14	10	7	5	3	#	#	0	0	2	5	4	6		
		15-17	10	10	5	2	1	#	#	#	1	5	4	6		
		18-20	10	8	5	3	1	#	#	0	2	5	4	6		
		21-23	11	8	5	2	1	#	0	#	1	4	4	6		
		ALL HOURS	11	8	5	3	1	#	#	#	1	4	4	6	4	13
SNOW/ICE PELLETS	3	00-02	0	#	0	0	0	0	0	0	0	0	0	0		
		03-05	0	#	0	0	0	0	0	0	0	0	0	#		
		06-08	0	#	#	0	0	0	0	0	0	0	0	#		
		09-11	#	#	#	0	0	0	0	0	0	0	0	0		
		12-14	#	0	0	0	0	0	0	0	0	0	0	0		
		15-17	0	0	#	0	0	0	0	0	0	0	0	0		
		18-20	#	#	0	0	0	0	0	0	0	0	0	0		
		21-23	#	#	0	0	0	0	0	0	0	0	0	0		
		ALL HOURS	#	#	#	0	0	0	0	0	0	0	0	#	#	13
WINDS GREATER THAN 25 KNOTS	3	00-02	19	8	9	6	2	#	2	1	1	5	7	11		
		03-05	10	8	9	6	2	1	2	2	2	5	9	11		
		06-08	8	9	10	7	2	1	4	2	2	6	7	12		
		09-11	8	10	10	9	4	4	7	5	3	6	8	10		
		12-14	10	14	14	14	5	8	9	9	5	6	9	12		
		15-17	11	12	15	13	5	6	9	7	5	7	8	14		
		18-20	9	10	12	10	3	3	4	3	2	5	7	12		
		21-23	7	9	10	5	1	#	2	2	1	5	7	12		
		ALL HOURS	9	10	11	9	3	3	5	4	2	6	8	12	7	13
FLYING WEATHER (% FREQ)	HOURS (LST)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
CIG/VSF LESS THAN 800 ft. and/or 2NM	3	00-02	0	0	0	0	1	1	1	0	#	0	0	#		
		03-05	0	0	#	1	0	0	0	0	0	#	0	#		
		06-08	0	#	0	#	1	0	0	#	0	1	1	#		
		09-11	#	1	1	1	1	0	0	0	0	1	0	0		
		12-14	1	1	0	2	#	#	1	0	#	1	1	#		
		15-17	1	#	1	#	#	0	#	0	#	1	0	0		
		18-20	1	#	0	1	1	0	0	0	#	1	1	#		
		21-23	0	#	0	0	0	0	0	0	0	0	#	1		
		ALL HOURS	#	1	#	1	1	#	#	#	#	1	#	#	#	6
CIG/VSF LESS THAN 500 ft. and/or 1.5 NM	3	00-02	0	0	0	0	1	1	1	0	#	0	0	#		
		03-05	0	0	#	1	0	0	0	0	0	#	0	#		
		06-08	0	#	0	#	1	0	0	#	0	1	1	#		
		09-11	#	1	1	1	1	0	0	0	0	1	0	0		
		12-14	#	1	0	2	#	#	1	0	0	1	1	#		
		15-17	#	#	1	#	#	0	#	0	#	1	0	0		
		18-20	1	#	0	1	1	0	0	0	#	1	1	#		
		21-23	0	#	0	0	0	0	0	0	0	0	#	1		
		ALL HOURS	#	1	#	1	1	#	#	#	#	1	#	#	#	6
CIG/VSF LESS THAN 300 ft. and/or 1NM	3	00-02	0	0	0	0	1	1	1	0	#	0	0	0		
		03-05	0	0	#	1	0	0	0	0	0	#	0	#		
		06-08	0	0	0	0	1	0	0	#	0	1	1	#		
		09-11	#	1	#	1	1	0	0	2	0	1	0	0		
		12-14	0	#	0	1	#	#	1	0	0	#	1	#		
		15-17	0	#	1	#	#	0	#	0	#	#	0	0		
		18-20	1	#	0	1	1	0	0	0	#	1	1	#		
		21-23	0	#	0	0	0	0	0	0	0	0	#	#		
		ALL HOURS	#	#	#	1	1	#	#	#	#	#	#	#	#	6
CIG/VSF LESS THAN 100 ft. and/or .2NM	3	00-02	0	0	0	0	0	1	0	0	0	0	0	0		
		03-05	0	0	0	1	0	0	0	0	0	#	0	#		
		06-08	0	0	0	0	0	0	0	0	0	#	0	0		
		09-11	0	0	0	#	1	0	0	0	0	0	0	0		
		12-14	0	0	0	0	0	0	0	0	0	0	0	0		
		15-17	0	0	0	0	0	0	0	0	0	0	0	0		
		18-20	0	0	0	0	1	0	0	0	0	0	0	0		
		21-23	0	0	0	0	0	0	0	0	0	0	0	0		
		ALL HOURS	0	0	0	#	#	#	0	0	0	#	0	#	#	6

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PREPARED BY: USAFETAC				STATION NAME: Keflavik Int/Weeks Field, Iceland										PERIOD: Varied				STN LTRS: BIKF																
October 1979				LOCATION: W63 59 W022 36										ELEV: 169 Ft.				WMO NO.: 040180																
AWS CLIMATIC BRIEF														MEAN NUMBER OF DAYS OCCURRENCE OF																				
M O N T H	TEMPERATURE (°F)				PRECIPITATION (IN)				SNOW (IN)				1 RELATIVE HUMIDITY (%)		1 VAPOR PRESSURE (IN Hg)		1 DEW POINT (°F)		1 ALTITUDE (FT)		1 SURFACE WINDS		2 MOON		1 PRECIP (IN)		1 SNOW (IN)		1 FOG		1 TEMPERATURE (°F)			
	MEAN		EXTREME		MONTHLY				MONTHLY				LST								PVLG DRCN		SPEED				≥		≥		≥		≥	
	DAILY		MON-THLY		MAX		MIN		MAX		MIN		MAX		MAX								MEAN (KT)		MAX (KT)				≥		≥		≥	
	MAX		MIN		MAX		MIN		MAX		MIN		MAX		MAX								MEAN (KT)		MAX (KT)				≥		≥		≥	
	MAX		MIN		MAX		MIN		MAX		MIN		MAX		MAX								MEAN (KT)		MAX (KT)				≥		≥		≥	
JAN	36	28	32	50	4	4.1	7.0	0.9	1.4	13	44	12	81	15	27	2200	NNE	15	73	7	19	2	8	3	#	6	0	#	21	0				
FEB	37	29	33	48	1	4.0	12.0	0.7	1.5	11	51	18	81	15	28	2050	NNE	14	76	8	17	2	8	2	#	6	0	0	19	0				
MAR	38	30	34	51	4	4.3	9.9	0.4	2.7	14	50	25	79	15	28	1700	NNE	14	67	8	19	2	8	3	0	7	0	#	18	0				
APR	42	34	38	56	6	3.7	6.0	1.6	1.3	8	25	13	79	18	32	1550	NNE	14	67	8	19	2	5	2	#	9	0	2	12	0				
MAY	48	39	44	66	13	2.8	8.2	0.4	1.6	#	3	2	77	21	36	1150	NNE	12	59	7	15	1	#	#	0	8	#	13	5	0				
JUN	52	44	48	67	33	2.9	6.2	0.5	1.7	#	#	#	79	27	42	1100	SE	11	54	8	17	1	0	0	0	9	1	25	0	0				
JUL	55	47	51	69	38	2.5	5.1	0.7	1.1	#	#	0	81	31	45	1000	N	11	49	8	14	1	0	0	0	11	3	30	0	0				
AUG	55	47	51	67	35	3.2	7.2	0.4	3.4	#	#	0	81	30	45	1150	NNE	11	58	8	15	1	0	0	#	9	2	30	0	0				
SEP	51	43	47	64	30	4.4	10.1	0.9	2.2	#	2	2	82	27	42	1500	NNE	12	70	8	20	2	#	#	0	9	#	19	1	0				
OCT	45	38	42	57	18	5.5	9.0	1.8	1.4	2	12	5	82	22	36	1900	NNE	13	66	8	22	3	2	#	0	9	0	6	6	0				
NOV	40	33	37	52	15	4.6	12.3	1.5	1.5	9	29	12	82	17	31	1900	NNE	14	70	8	19	3	6	2	#	7	0	1	15	0				
DEC	37	29	33	49	9	4.9	9.6	0.7	2.5	17	33	9	82	15	28	2100	NNE	14	69	8	20	2	10	4	#	6	0	0	21	0				
ANN	45	37	41	69	1	47.1	(12.5)	(0.4)	3.4	74	51	25	81	20	35	1700	NNF	13	76	8	216	22	47	16	#	96	6	126	118	0				
EYR	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	19	21	21	21	11	21	21	21	21	21	21	21	21	21	21	21			

REMARKS:

- SMOS POR: JAN 49-DEC 72 and SEP 51-DEC 72
- USAFETAC DATSAV POR: JAN 66-DEC 76

() Denotes highest/lowest monthly value, not annual mean/max or mean/min.

CAV FREQ (%)	HRS LST	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
1 CEILING LESS THAN 3000 FT AND/OR VISI- BILITY LESS THAN 3NM	00-02	46	45	44	45	42	47	50	40	44	45	45	45		
	03-05	48	43	44	48	41	48	48	41	47	45	45	44		
	06-08	47	45	46	47	42	50	49	41	45	48	47	43		
	09-11	47	43	44	48	45	51	50	44	47	48	47	48		
	12-14	48	43	45	51	44	49	47	44	50	49	47	48		
	15-17	52	45	44	49	43	45	48	42	46	51	47	48		
	18-20	50	43	44	47	41	45	46	38	46	48	42	45		
	21-23	47	43	43	45	42	45	45	38	43	47	45	42		
1 CEILING LESS THAN 1500 FT AND/OR VISI- BILITY LESS THAN 3NM	ALL HRS	48	44	44	47	43	48	48	41	46	47	46	45	46	21
	00-02	20	20	20	19	21	25	29	21	20	19	18	19		
	03-05	21	18	19	19	19	24	27	21	21	18	20	19		
	06-08	19	19	20	21	20	23	27	21	21	19	21	18		
	09-11	20	20	19	22	19	23	26	22	24	20	23	21		
	12-14	19	21	20	23	17	22	24	20	24	21	22	21		
	15-17	21	21	21	20	19	19	24	20	21	22	22	19		
	18-20	20	20	19	21	20	21	25	20	20	19	19	18		
1 CEILING LESS THAN 1000 FT AND/OR VISI- BILITY LESS THAN 2NM	ALL HRS	20	20	20	21	19	22	26	20	20	19	21	19	21	21
	00-02	13	13	13	13	14	17	21	14	15	12	12	11		
	03-05	13	13	12	13	14	16	21	15	14	12	14	12		
	06-08	12	13	13	14	13	15	18	14	14	12	14	10		
	09-11	13	13	12	14	12	14	17	14	15	12	14	11		
	12-14	12	14	13	14	11	13	16	13	15	13	15	12		
	15-17	14	14	14	14	13	12	15	13	14	13	15	13		
	18-20	12	12	12	14	13	12	16	13	14	12	12	11		
1 CEILING LESS THAN 200 FT AND/OR VISI- BILITY LESS THAN 1NM	ALL HRS	13	12	13	14	13	14	18	14	14	12	14	12	14	21
	00-02	2	3	2	3	3	3	4	1	2	1	2	2		
	03-05	3	2	1	2	3	1	5	3	2	2	2	2		
	06-08	2	3	2	2	1	1	3	1	2	2	2	2		
	09-11	2	3	2	2	1	1	1	1	1	2	3	2		
	12-14	3	3	2	2	1	#	1	1	1	1	2	2		
	15-17	3	4	2	2	2	1	1	1	1	2	2	2		
	18-20	2	3	2	2	2	1	1	1	2	2	2	2		
1 CEILING LESS THAN 200 FT AND/OR VISI- BILITY LESS THAN 1NM	ALL HRS	3	3	1	3	3	2	3	1	2	2	2	1		
	00-02	2	3	2	2	2	1	2	1	2	2	2	2		
	03-05	3	2	1	2	3	1	5	3	2	2	2	2		
	06-08	2	3	2	2	1	1	3	1	2	2	2	2		
	09-11	2	3	2	2	1	1	1	1	1	2	3	2		
	12-14	3	3	2	2	1	#	1	1	1	1	2	2		
	15-17	3	4	2	2	2	1	1	1	1	2	2	2		
	18-20	2	3	2	2	2	1	1	1	2	2	2	2		
1 CEILING LESS THAN 200 FT AND/OR VISI- BILITY LESS THAN 1NM	ALL HRS	2	3	2	2	2	1	2	1	2	2	2	2	2	21
	00-02	2	3	2	2	2	1	2	1	2	2	2	2		
	03-05	3	2	1	2	3	1	5	3	2	2	2	2		
	06-08	2	3	2	2	1	1	3	1	2	2	2	2		
	09-11	2	3	2	2	1	1	1	1	1	2	3	2		
	12-14	3	3	2	2	1	#	1	1	1	1	2	2		
	15-17	3	4	2	2	2	1	1	1	1	2	2	2		
	18-20	2	3	2	2	2	1	1	1	2	2	2	2		

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AWS CLIMATIC BRIEF ADDENDUM			KEFLAVIK, ICELAND										PERIOD: VARIED		WMO # 040180	
Prepared by USAFETAC OCT 79			#63 59 W022 36										ELEVATION: 169		INSTN LTRS: BJKE	
FLYING WEATHER (% FREQ)	HOURS (LST)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
THUNDERSTORMS	00-02	1	0	0	0	0	#	0	0	0	0	0	0	0		
	03-05		0	0	0	0	#	0	0	0	0	0	0	0		
	06-08		0	0	0	0	0	0	0	0	0	0	0	0		
	09-11		0	0	0	0	0	0	0	0	0	0	0	0		
	12-14		0	0	0	0	0	0	0	0	0	0	0	0		
	15-17		0	0	0	0	0	0	0	0	0	0	0	0		
	18-20		0	0	0	0	0	0	0	0	0	0	0	0		
	21-23		0	0	0	#	0	0	0	0	0	0	0	0		
	ALL HOURS		0	0	0	#	#	0	0	#	#	0	0	0	#	23
RAIN/DRIZZLE	00-02	1	15	15	16	18	20	22	22	21	26	25	18	15		
	03-05		16	14	16	18	20	23	22	21	26	24	19	16		
	06-08		15	15	15	18	19	22	20	20	25	24	21	15		
	09-11		14	14	15	17	17	21	18	18	24	23	20	14		
	12-14		15	15	14	17	19	20	18	18	23	24	19	15		
	15-17		16	14	14	16	17	19	18	19	23	24	18	16		
	18-20		17	14	15	19	16	20	19	19	23	24	18	15		
	21-23		17	15	17	19	18	21	20	20	22	24	19	14		
	ALL HOURS		16	15	15	18	18	21	20	19	24	24	19	15	19	23
SNOW/ICE PELLETS	00-02	1	12	11	10	8	1	0	0	0	#	3	6	13		
	03-05		12	10	10	10	1	0	0	0	#	3	6	13		
	06-08		10	10	11	8	1	0	0	0	#	2	6	10		
	09-11		10	9	9	7	#	0	0	0	#	2	6	11		
	12-14		8	9	9	7	1	0	0	0	1	2	6	12		
	15-17		9	9	9	6	1	0	0	0	0	2	6	11		
	18-20		11	11	8	6	1	0	0	0	0	2	8	10		
	21-23		12	10	10	7	1	0	0	0	#	2	7	11		
	ALL HOURS		11	10	10	8	1	0	0	0	#	2	6	11	5	23
WINDS GREATER THAN 25 KNOTS	00-02	1	22	21	16	13	6	4	2	3	8	14	17	19		
	03-05		22	21	17	13	6	4	2	4	8	14	18	21		
	06-08		22	20	17	14	8	4	2	6	9	14	17	21		
	09-11		22	19	18	16	10	6	4	7	11	17	17	20		
	12-14		22	21	19	17	13	8	5	9	12	16	18	19		
	15-17		22	21	19	15	11	7	6	9	10	14	15	20		
	18-20		23	20	17	13	8	6	4	7	9	13	17	19		
	21-23		22	22	17	12	6	4	3	5	7	15	17	17		
	ALL HOURS		22	21	18	14	8	5	4	6	9	15	17	20	13	23
FLYING WEATHER (% FREQ)	HOURS (LST)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
CIG/VSB LESS THAN 800 ft. and/or 2NM	00-02	1	11	13	13	12	13	14	17	11	11	10	10	10		
	03-05		12	13	12	12	13	17	12	11	10	12	11			
	06-08		11	12	12	12	11	13	15	12	12	10	12	10		
	09-11		11	12	12	13	9	11	14	11	13	11	13	11		
	12-14		11	12	12	12	8	9	12	10	12	12	13	12		
	15-17		11	12	12	11	10	10	11	10	12	12	13	12		
	18-20		10	12	12	12	11	10	13	11	12	9	11	10		
	21-23		11	11	13	12	12	12	14	11	10	9	11	10		
	ALL HOURS		11	12	12	12	11	11	14	11	12	10	12	11	12	21
CIG/VSB LESS THAN 500 ft. and/or 1.5 NM	00-02	1	9	11	9	9	8	10	11	7	7	6	7	8		
	03-05		10	10	10	9	9	9	12	8	8	6	9	9		
	06-08		9	10	11	7	8	10	8	9	7	9	8	9		
	09-11		9	10	10	9	5	6	8	7	8	8	11	9		
	12-14		10	10	10	8	5	5	7	7	8	8	10	11		
	15-17		10	11	10	8	7	6	7	7	8	8	10	10		
	18-20		8	10	9	10	8	6	7	7	9	6	7	8		
	21-23		10	10	9	9	9	8	10	8	7	6	8	8		
	ALL HOURS		9	10	10	9	7	7	9	7	8	7	9	9	8	21
CIG/VSB LESS THAN 300 ft. and/or 1NM	00-02	1	5	7	5	5	5	5	7	3	4	3	4	5		
	03-05		5	7	5	5	4	4	8	5	4	3	5	5		
	06-08		5	7	7	6	3	3	5	4	5	4	5	5		
	09-11		5	7	6	5	2	1	3	3	4	4	6	6		
	12-14		6	6	6	4	3	2	2	3	3	4	5	7		
	15-17		6	7	6	4	3	2	3	3	3	4	5	6		
	18-20		5	6	4	5	4	3	3	3	4	3	4	4		
	21-23		6	6	5	5	5	4	5	4	8	4	5	5		
	ALL HOURS		6	7	5	5	4	3	5	3	4	4	5	5	5	21
CIG/VSB LESS THAN 100 ft. and/or .2NM	00-02	1	1	2	1	1	1	1	2	1	1	#	1	1		
	03-05		1	1	1	1	1	1	2	1	1	1	1	1		
	06-08		1	1	1	1	1	1	1	1	1	1	1	1		
	09-11		1	1	1	1	#	#	#	#	#	1	1	1		
	12-14		1	2	1	1	#	#	#	#	#	#	1	2		
	15-17		1	2	1	1	#	#	#	#	#	1	1	1		
	18-20		1	2	1	1	1	#	#	#	1	1	1	1		
	21-23		1	2	1	2	1	1	1	1	1	1	1	1		
	ALL HOURS		1	2	1	1	1	#	1	1	1	1	1	1	1	21

AWS CLIMATIC BRIEF ADDENDUM		AVIANO AB, ITALY										PERIOD: VARIED		WMO # 160360	
Prepared by USAFETAC Jul 81		M46 02 E012 36										ELEVATION 413		INSTN LTRES: LIPA	
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
1 THUNDERSTORMS 1. RUSSWO POR: Jan 67-Dec 76	00-02	0	#	1	1	2	5	3	5	4	1	1	0		
	03-05	0	0	#	1	1	3	3	3	2	#	1	0		
	06-08	0	0	#	#	1	1	2	3	2	1	#	0		
	09-11	0	0	#	1	1	2	2	1	1	#	#	#		
	12-14	#	0	#	2	3	6	4	4	1	0	#	0		
	15-17	#	#	#	4	8	8	9	7	3	1	#	0		
	18-20	#	#	1	4	7	9	9	7	4	1	1	0		
	21-23	#	#	1	2	6	6	6	8	4	1	1	?		
	ALL HOURS	#	#	#	2	4	5	5	5	3	1	1	#	2	10
1 RAIN/DRIZZLE	00-02	13	18	14	14	10	11	6	11	10	3	16	7		
	03-05	12	17	11	14	8	9	5	9	8	3	17	9		
	06-08	12	15	13	16	7	8	5	7	9	9	14	9		
	09-11	13	18	13	14	11	9	4	6	6	10	16	10		
	12-14	11	15	13	13	12	9	5	7	5	8	14	10		
	15-17	11	13	12	14	12	13	8	9	6	8	16	10		
	18-20	12	14	13	15	16	12	9	9	10	9	16	8		
	21-23	13	16	13	16	15	11	8	13	11	7	16	8		
	ALL HOURS	12	16	13	14	11	10	6	9	8	7	16	9	11	10
1 SNOW/ICE PELLETS	00-02	1	3	2	0	0	0	0	0	0	0	1	1		
	03-05	2	3	1	0	0	0	0	0	0	0	#	1		
	06-08	1	2	1	0	0	0	0	0	0	0	0	1		
	09-11	1	2	1	0	0	0	0	0	0	0	0	1		
	12-14	2	2	#	#	0	0	0	0	0	0	0	1		
	15-17	2	2	1	0	0	0	0	0	0	0	#	1		
	18-20	1	2	1	0	0	0	0	0	0	0	#	#		
	21-23	1	1	1	0	0	0	0	0	0	0	#	#		
	ALL HOURS	1	2	1	#	0	0	0	0	0	0	#	1	#	10
3 WINDS GREATER THAN 25 KNOTS 3. USAFETAC DATSAV: POR: Jan 66 - Dec 76	00-02	#	1	#	#	#	0	#	0	#	0	#	#		
	03-05	0	#	0	#	0	#	#	0	0	0	#	#		
	06-08	#	#	0	#	0	0	#	#	#	#	#	#		
	09-11	#	0	#	#	0	0	0	0	0	0	#	0		
	12-14	0	#	#	#	0	#	0	#	#	#	#	0		
	15-17	#	#	#	#	#	#	#	#	#	#	#	#		
	18-20	0	#	0	#	0	#	#	#	#	#	#	#		
	21-23	#	#	#	0	#	#	#	#	0	#	#	#		
	ALL HOURS	#	#	#	#	#	#	#	#	#	#	#	#	#	11
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
2 CIG/VSB LESS THAN 800 ft. and/or 2NM 2. RUSSWO POR: Jan 67-Dec 76	00-02	12	17	7	5	2	1	#	#	6	10	11	9		
	03-05	11	18	6	5	4	2	1	1	6	10	13	8		
	06-08	14	13	9	9	5	3	1	2	10	11	13	8		
	09-11	15	12	8	5	3	1	#	1	6	12	12	10		
	12-14	15	10	6	2	1	1	#	#	4	10	12	9		
	15-17	17	10	5	3	1	1	#	#	4	8	13	12		
	18-20	18	13	7	6	2	3	1	1	7	10	12	11		
	21-23	15	13	6	5	2	2	1	1	6	9	8	12		
	ALL HOURS	15	13	7	5	2	2	1	1	6	10	12	10	7	10
2 CIG/VSB LESS THAN 500 ft. and/or 1.5 NM	00-02	10	13	3	2	2	#	#	0	3	6	9	9		
	03-05	8	13	3	3	2	1	0	#	3	6	10	6		
	06-08	12	10	4	4	4	1	0	1	6	9	10	7		
	09-11	12	8	5	2	1	#	0	#	3	9	9	8		
	12-14	11	6	3	1	#	#	0	#	2	6	8	7		
	15-17	12	5	#	1	#	#	#	2	5	9	9			
	18-20	14	9	3	3	1	1	#	#	4	6	9	8		
	21-23	11	9	3	2	#	#	#	0	3	6	7	9		
	ALL HOURS	11	9	3	2	1	1	#	#	3	7	9	8	5	10
2 CIG/VSB LESS THAN 300 ft. and/or 1NM	00-02	9	10	2	1	1	#	#	0	2	5	7	8		
	03-05	6	10	2	2	1	1	0	#	1	5	9	6		
	06-08	10	8	3	2	3	1	0	#	3	6	7	5		
	09-11	9	6	3	1	1	0	0	#	2	6	7	6		
	12-14	8	3	2	1	0	0	0	#	1	4	5	5		
	15-17	9	3	1	1	#	#	#	1	3	6	7			
	18-20	12	6	1	1	#	1	#	2	4	5	8			
	21-23	10	8	3	1	0	#	#	0	1	5	6	8		
	ALL HOURS	9	7	2	1	1	#	#	2	5	6	6	3	10	
2 CIG/VSB LESS THAN 100 ft. and/or .2NM	00-02	3	4	1	#	0	#	0	0	0	1	1	3		
	03-05	3	4	1	#	0	#	0	0	0	1	2	3		
	06-08	4	4	1	#	1	0	0	0	#	1	2	2		
	09-11	4	1	#	0	0	0	0	0	0	#	1	1		
	12-14	2	#	#	0	0	0	0	0	0	0	1	1		
	15-17	2	#	0	0	0	0	0	0	0	0	#	3		
	18-20	4	1	#	0	0	0	0	#	#	#	1	3		
	21-23	4	3	1	0	0	0	0	0	0	1	1	4		
	ALL HOURS	3	2	1	#	#	#	0	#	#	1	1	2	1	10

AWS CLIMATIC BRIEF														MEAN	PRECIPITATION	PAVEMENT SURFACE	SURFACE WINDS	A	MEAN NUMBER OF DAYS OCCURRENCE OF										
M O N T H	TEMPERATURE (°F)				PRECIPITATION (IN)				SNOWFALL (IN)				RELATIVE HUMIDITY	WIND DIRECTION	DEPTH	PAVEMENT SURFACE	DIRECTION	SPEED	CLOUD COVER	PRECIP	SNOWFALL	FOG	TEMPERATURE (°F)						
	MEAN		EXTREME		MONTHLY		MONTHLY		MONTHLY		LST	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN		
	DAILY		WON		MONTHLY		MONTHLY		MONTHLY		LST	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN		
	MAX	MIN	MAX	MIN	MEAN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	
JAN	40	32	36	59	16	2.3	4.3	*	1.0	*	*	92	20	34	1000	SE	1	27	8	9	2	2	*	0	30	0	17	0	
FEB	47	34	40	64	23	1.9	4.6	*	0.7	*	*	86	21	36	950	SE	3	33	5	9	2	1	*	0	26	0	13	0	
MAR	54	38	45	70	18	1.7	3.1	*	0.8	*	*	78	23	38	950	SE	4	40	5	8	1	1	*	1	27	0	7	0	
APR	62	44	53	79	30	2.0	2.5	*	0.8	*	*	74	29	44	900	SE	5	33	5	8	1	1	*	1	26	0	1	0	
MAY	71	53	62	83	37	2.7	4.4	*	1.3	*	*	62	30	50	820	SE	2	29	5	6	1	0	*	8	24	0	15	0	
JUN	77	60	69	91	46	3.5	6.7	*	1.3	*	*	52	30	50	820	SE	2	29	5	6	1	0	*	8	24	0	15	0	
JUL	83	65	74	93	50	1.6	2.4	*	1.4	*	*	68	33	63	550	SE	2	27	4	6	1	0	*	10	24	5	24	0	
AUG	81	63	72	95	50	5.3	5.8	*	1.8	*	*	73	58	63	600	SE	2	20	5	10	4	0	*	11	28	3	15	0	
SEP	73	57	65	88	39	2.5	4.3	*	1.5	*	*	79	49	58	600	SE	2	27	5	8	2	0	*	5	28	0	5	0	
OCT	64	46	54	79	30	1.3	3.2	*	2.0	*	*	83	34	48	750	SE	1	26	5	5	1	0	*	2	30	0	1	0	
NOV	51	39	44	66	21	3.4	3.9	*	1.7	*	*	88	21	34	950	SE	2	33	5	5	1	0	*	1	29	3	16	0	
DEC	40	30	35	50	16	3.0	4.6	*	2.0	*	*	91	19	33	1050	SE	2	27	6	8	1	2	3	*	0	30	0	22	0
JAN	62	47	54	95	16	30.4	6.3	*	2.0	*	*	80	32	47	850	SE	2	40	5	103	24	8	*	49	330	9	61	68	
FEB	11	11	11	11	11	7	7	*	7	*	*	11	11	11	7	11	11	7	7	7	7	*	7	7	11	7	11	7	

REMARKS Data from USAFETAC/DATSAV data base. POR: JAN 66-DEC 76
Data footnoted by A are for VENONA/VILLAFRANCA, ITALY 45°23'N 10°52'E 223'

AWS 62

AWS CLIMATIC BRIEF ADDENDUM			Ghedi/Brescia Italy												PERIOD: Varied		WMO # 160880	
Prepared by USAFETAC Jul 81			N45 26 E010 16												ELEVATION: 336 (187N 117E)			
FLYING WEATHER (% FREQ)	HOURS (LST)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR		
THUNDERSTORMS 2	00-02		0	0	0	1	2	5	2	3	0	0	0	0				
	03-05		0	0	0	0	0	2	3	2	2	1	0	0				
	06-08		0	0	0	0	1	1	2	2	1	1	0	0				
	09-11		0	0	0	0	1	1	2	1	1	1	0	0				
	12-14		0	0	0	1	2	2	3	2	0	0	0	0				
	15-17		0	0	0	1	4	6	5	4	2	1	0	0				
	18-20		0	0	1	1	3	5	4	5	2	1	0	0				
	21-23		0	0	1	1	2	4	4	5	3	1	0	0				
	ALL HOURS		0	0	0	1	2	3	3	3	2	0	0	0	1	11		
RAIN/DRIZZLE 2	00-02		14	13	14	9	9	8	5	5	8	9	13	10				
	03-05		11	14	11	9	9	6	4	5	9	9	15	8				
	06-08		13	14	13	10	8	6	4	6	6	9	13	9				
	09-11		15	12	13	10	7	6	3	6	7	10	13	9				
	12-14		15	12	11	10	8	8	4	5	6	8	14	10				
	15-17		14	11	11	11	9	9	3	4	7	7	13	10				
	18-20		13	14	14	10	10	10	3	6	8	9	13	9				
	21-23		16	14	12	13	10	8	3	9	8	9	13	10				
	ALL HOURS		14	13	12	10	9	8	4	6	7	9	13	9	9	11		
SNOW/ICE PELLETS 2	00-02		2	3	1	0	0	0	0	0	0	0	1	1				
	03-05		2	2	1	0	0	0	0	0	0	0	1	1				
	06-08		2	2	1	0	0	0	0	0	0	0	0	1				
	09-11		4	3	2	0	0	0	0	0	0	0	0	2				
	12-14		2	2	1	0	0	0	0	0	0	0	0	1				
	15-17		2	1	1	0	0	0	0	0	0	0	1	1				
	18-20		2	1	1	0	0	0	0	0	0	0	0	2				
	21-23		2	3	2	0	0	0	0	0	0	0	0	1				
	ALL HOURS		2	2	1	0	0	0	0	0	0	0	0	1	1	11		
WINDS GREATER THAN 25 KNOTS 2 - USAFETAC DATSAV POR: Jan 66 - DEC 76	00-02		1	1	1	1	1	0	0	0	0	0	1	1				
	03-05		1	1	1	1	1	0	0	0	0	0	1	1				
	06-08		1	1	1	1	1	0	0	0	0	0	1	1				
	09-11		1	1	1	1	1	0	0	0	0	0	1	1				
	12-14		1	4	1	1	1	0	0	0	0	0	1	1				
	15-17		0	3	2	2	1	0	0	0	0	0	1	1				
	18-20		0	0	2	1	1	0	0	0	0	0	1	1				
	21-23		0	0	2	1	1	0	0	0	0	0	1	1				
	ALL HOURS		0	1	1	1	1	0	0	0	0	0	1	1	1	11		
FLYING WEATHER (% FREQ)	HOURS (LST)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR		
CIG/VSB LESS THAN 800 ft. and/or 2NM 1 - USAFETAC DATSAV POR: JUL 73 - DEC 77	00-02		82	66	57	32	20	15	23	29	56	70	68	76				
	03-05		82	66	60	37	30	28	33	33	61	74	65	77				
	06-08		83	72	73	52	41	40	40	44	64	76	69	77				
	09-11		89	72	67	38	27	20	20	25	47	66	71	80				
	12-14		83	58	47	21	12	9	11	12	29	49	65	76				
	15-17		87	59	40	15	9	5	6	10	21	47	69	78				
	18-20		92	70	61	23	11	10	12	17	48	66	75	78				
	21-23		87	65	58	27	18	15	24	28	55	64	72	78				
	ALL HOURS		86	66	58	31	21	18	21	25	47	65	69	77	49	5		
CIG/VSB LESS THAN 500 ft. and/or 1.5 NM	00-02		82	60	49	23	15	12	20	22	48	64	67	73				
	03-05		81	63	56	29	25	22	27	30	53	70	62	75				
	06-08		80	69	69	44	29	29	30	37	57	73	66	75				
	09-11		86	66	57	28	13	10	10	17	35	60	67	78				
	12-14		81	52	39	12	4	4	2	5	18	39	60	71				
	15-17		85	52	35	10	6	2	1	3	15	36	62	76				
	18-20		91	61	49	15	9	5	5	9	38	57	69	77				
	21-23		83	58	49	18	11	9	17	21	45	60	71	76				
	ALL HOURS		84	60	50	22	14	12	14	18	39	58	65	75	43	5		
CIG/VSB LESS THAN 300 ft. and/or 1NM	00-02		75	47	31	6	5	3	3	7	22	48	55	63				
	03-05		76	52	39	10	10	9	10	13	34	51	52	63				
	06-08		73	54	53	16	11	11	8	16	41	57	57	69				
	09-11		82	56	39	12	4	1	1	6	17	42	60	70				
	12-14		74	39	27	4	1	1	1	5	21	51	60					
	15-17		79	31	19	3	2	1	1	2	3	20	51	69				
	18-20		82	46	29	5	1	1	1	12	37	56	68					
	21-23		77	41	28	1	4	2	2	4	16	42	55	66				
	ALL HOURS		77	46	33	7	5	4	3	6	19	40	54	67	30	5		
CIG/VSB LESS THAN 100 ft. and/or .2NM	00-02		29	9	2	0	0	0	0	0	5	12	32					
	03-05		31	9	4	1	1	1	1	1	6	15	31					
	06-08		34	15	8	1	1	0	0	1	2	9	18	28				
	09-11		32	17	4	1	0	0	0	0	4	15	24					
	12-14		17	3	1	0	0	0	0	0	1	8	17					
	15-17		15	0	0	0	0	0	0	0	0	4	21					
	18-20		24	0	1	0	0	0	0	0	1	10	28					
	21-23		24	4	1	0	0	1	0	0	2	12	32					
	ALL HOURS		25	7	3	0	0	0	0	0	3	11	27	6	5			

AWS CLIMATIC BRIEF ADDENDUM		Gioia Del Colle, Italy										PERIOD: Varied				WMO # 163120	
Prepared by USAFETAC Jul 81		N40 46 E016 56										ELEVATION: 1191				INSTN LTRS: LIEV	
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR		
THUNDERSTORMS	00-02	1	1	1	#	#	1	#	1	1	1	#	1				
	03-05	1	#	#	#	0	#	#	#	1	1	#	1				
	06-08	#	1	#	0	0	1	#	0	1	#	0	0				
	09-11	0	1	#	#	#	1	0	1	1	1	0	0				
	12-14	0	1	#	1	3	2	4	3	1	2	#	0				
	15-17	#	1	2	1	5	4	6	7	4	2	#	#				
	18-20	#	1	1	#	2	3	2	4	2	1	1	#				
	21-23	1	1	#	#	#	#	1	1	2	#	#	1				
	ALL HOURS	#	1	#	#	1	1	2	2	1	1	#	#	1	11		
RAIN/DRIZZLE	00-02	7	6	5	2	2	1	1	1	3	4	6	7				
	03-05	7	4	5	4	1	1	1	1	2	4	5	8				
	06-08	7	6	7	3	2	1	1	1	3	4	5	7				
	09-11	9	8	7	4	2	2	1	1	3	5	5	8				
	12-14	9	8	6	6	3	3	3	2	3	6	6	7				
	15-17	6	9	9	8	4	4	4	5	4	5	6	6				
	18-20	7	8	8	6	3	3	2	3	3	5	6	6				
	21-23	8	7	6	4	1	1	1	1	3	4	7	8				
	ALL HOURS	7	7	6	5	2	2	2	2	3	5	6	7	5	11		
SNOW/ICE PELLETS	00-02	#	#	#	0	0	0	0	0	0	0	#	#				
	03-05	#	1	1	0	0	0	0	0	0	0	#	#				
	06-08	#	1	1	0	0	0	0	0	0	0	1	1				
	09-11	#	1	1	0	0	0	0	0	0	0	#	1				
	12-14	#	1	1	0	0	0	0	0	0	0	#	1				
	15-17	1	1	#	0	0	0	0	0	0	0	#	1				
	18-20	0	1	0	0	0	0	0	0	0	0	1	#				
	21-23	#	1	#	0	0	0	0	0	0	0	1	1				
	ALL HOURS	#	1	1	0	0	0	0	0	0	0	#	1	1	11		
WINDS GREATER THAN 25 KNOTS	00-02	3	4	5	5	1	#	#	#	1	1	3	5				
	03-05	5	4	6	3	#	#	1	#	1	1	3	4				
	06-08	6	4	6	5	1	2	1	#	1	1	3	4				
	09-11	8	9	8	11	4	3	1	1	1	5	6	5				
	12-14	9	11	11	12	6	4	2	1	2	4	7	5				
	15-17	4	10	8	10	5	4	3	2	2	1	4	5				
	18-20	3	6	4	5	2	1	1	1	1	1	3	4				
	21-23	4	5	5	5	#	#	#	#	1	1	3	5				
	ALL HOURS	5	7	7	7	3	2	1	1	1	2	4	5	4	11		
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR		
CIG/VSF LESS THAN 800 ft. and/or 2NM	00-02	33	32	32	27	19	12	1	10	23	28	36	35				
	03-05	38	33	38	26	20	15	4	15	22	27	39	35				
	06-08	35	33	40	26	16	8	3	13	24	25	34	34				
	09-11	21	16	22	12	5	2	#	2	2	13	18	27				
	12-14	8	10	10	9	3	1	1	#	#	6	7	14				
	15-17	10	15	10	8	7	2	#	1	2	6	8	15				
	18-20	22	22	23	19	8	4	#	3	7	18	24	26				
	21-23	31	28	28	25	15	6	2	9	17	25	33	34				
	ALL HOURS	25	24	25	19	12	6	1	7	12	19	25	28	17	5		
CIG/VSF LESS THAN 500 ft. and/or 1.5 NM	00-02	28	22	26	21	15	6	#	9	20	24	33	25				
	03-05	34	27	31	22	17	9	3	14	20	23	36	27				
	06-08	32	25	32	21	14	6	2	12	21	20	30	27				
	09-11	18	9	16	7	4	1	#	1	1	8	13	19				
	12-14	6	5	4	5	1	1	1	#	#	5	5	9				
	15-17	8	8	4	5	3	2	#	#	1	4	5	8				
	18-20	17	12	14	12	6	2	#	2	4	12	18	17				
	21-23	26	18	22	17	8	3	1	5	12	19	27	25				
	ALL HOURS	21	16	19	14	9	4	1	5	10	14	21	20	13	5		
CIG/VSF LESS THAN 300 ft. and/or 1NM	00-02	24	14	12	10	8	2	#	7	13	18	21	19				
	03-05	28	19	16	13	12	5	2	11	17	14	21	18				
	06-08	23	18	21	12	8	3	1	9	15	13	19	20				
	09-11	12	5	5	1	1	1	#	1	#	3	6	11				
	12-14	2	1	1	1	#	#	1	#	#	2	2	3				
	15-17	2	2	1	1	2	#	#	#	#	2	2	4				
	18-20	7	3	6	2	4	1	#	#	1	7	8	9				
	21-23	21	10	9	7	4	1	#	3	7	13	17	16				
	ALL HOURS	15	9	9	6	5	2	1	4	7	9	12	13	8	5		
CIG/VSF LESS THAN 100 ft. and/or .2NM	00-02	7	2	2	1	1	#	#	1	4	5	7	3				
	03-05	5	3	3	2	#	#	#	2	4	4	5	3				
	06-08	7	3	7	2	1	1	#	2	6	4	6	4				
	09-11	6	2	1	#	#	#	#	#	#	1	1	2				
	12-14	#	#	#	#	#	#	#	#	#	#	#	#				
	15-17	#	#	#	#	#	#	#	#	#	#	#	1				
	18-20	2	#	#	#	#	1	#	#	#	1	1	1				
	21-23	7	2	1	1	1	#	#	#	1	5	5	4				
	ALL HOURS	4	1	2	1	1	#	#	1	2	2	3	3	2	5		

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PREPARED BY: USAFETAC Jul 81 STATION NAME: MALPENSA, ITALY (MILANO) LOCATION: RWY 38 MD08 44 PERIOD: Varied (see remarks) STN LYRS: LINC ELEV: 768 FT WMO NO.: 160600

AWS CLIMATIC BRIEF

M O N T H	3 TEMPERATURE (°F)						PRECIPITATION (IN)						SNOW (IN)		HUMIDITY (%)		WIND DIRECTION	WIND SPEED (MPH)	WIND GUSTS (MPH)	PVG LG DIRECTION	SPEED		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND 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GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS		WIND DIRECTION		WIND GUSTS	
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REMARKS: SOURCES: 1. USAFETAC DATAS - FOR: Jan66-Dec77
2. USAFETAC DATAS - FOR: Jan73-Dec77
3. Worldwide Airfield Climatic Data (Milano, WMO #16066, Elev 767', Lat/Lon N45 37 MD08 43) - FOR: Varied
4. AWS Climatic Data - FOR: Varied

NOTE: * Data not available. # Less than 0.5 day, 0.05 inch or 0.5 percent, as applicable.

CAV PRES (S)	HRS LST	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
2	00-02	88	69	50	18	20	14	11	22	49	68	73	80		
	03-05	88	72	58	22	29	23	18	26	73	73	73	81		
	06-08	83	75	69	44	42	34	32	44	74	80	75	82		
	09-11	89	79	66	27	27	21	17	25	59	52	73	85		
	12-14	83	60	51	19	22	14	8	18	36	40	65	81		
	15-17	80	45	42	15	20	13	6	11	20	55	60	81		
	18-20	85	51	43	17	15	11	7	11	35	58	67	80		
	21-23	88	57	44	13	18	15	9	14	39	58	66	80		
	ALL HRS	86	64	53	22	24	18	13	22	47	63	69	81	46	5
2	00-02	85	64	46	12	14	8	5	14	45	63	69	80		
	03-05	85	67	53	19	22	17	14	21	58	66	71	81		
	06-08	86	73	65	42	35	29	26	38	72	77	73	82		
	09-11	89	78	62	23	17	15	13	20	56	47	75	85		
	12-14	83	56	44	10	8	6	2	8	30	37	61	81		
	15-17	79	48	35	8	10	4	2	4	17	50	59	81		
	18-20	85	47	38	10	10	5	3	7	31	52	64	79		
	21-23	87	52	39	7	10	6	4	8	32	42	64	80		
	ALL HRS	85	60	48	16	16	11	9	15	43	58	67	81	42	5
2	00-02	83	55	35	5	10	3	2	5	29	49	64	76		
	03-05	80	62	41	7	13	9	6	11	42	56	65	79		
	06-08	85	65	55	30	22	16	13	25	63	70	69	80		
	09-11	86	71	56	13	9	7	4	12	43	33	70	83		
	12-14	80	47	35	5	4	3	1	2	21	23	56	76		
	15-17	75	34	24	5	6	1	1	2	8	33	52	76		
	18-20	80	39	26	6	6	1	1	2	18	41	59	72		
	21-23	80	42	24	4	6	1	2	2	19	35	59	73		
	ALL HRS	81	52	37	9	10	5	4	8	31	46	62	73	34	5
2	00-02	47	17	7	1	1	0	0	1	19	26	42	48		
	03-05	55	23	10	1	3	1	1	1	8	29	27	47		
	06-08	56	27	16	1	5	1	1	1	12	34	31	48		
	09-11	53	29	12	0	0	0	0	0	3	35	35	49		
	12-14	37	10	2	0	0	0	0	0	0	18	35	35		
	15-17	31	5	1	0	0	0	0	0	2	14	31	31		
	18-20	34	7	1	0	0	0	0	0	7	17	29	29		
	21-23	36	10	3	0	0	0	0	0	7	20	36	36		
	ALL HRS	44	16	7	1	1	1	1	1	3	14	23	39	12	5

PREVIOUS EDITION MAY BE USED
AWS NOV 76 82

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AWS CLIMATIC BRIEF ADDENDUM		MILPERRA, ITALY (MILANO)												PERIOD: Varied		WMO # 160800	
Prepared by USAFETAC Jul 81		#45 38 8008 44												ELEVATION: 768		INSTN LTRS: LDC	
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR		
1 THUNDERSTORMS	00-02	0	0	#	#	2	2	5	4	3	1	1	0				
	03-05	0	0	#	#	1	1	2	3	3	1	1	0				
	06-08	0	0	#	#	1	1	2	2	1	1	0	0				
	09-11	0	0	#	0	1	1	1	2	1	#	0	0				
	12-14	0	0	0	#	2	1	1	2	1	#	0	0				
	15-17	0	0	0	2	3	4	3	5	1	1	#	0				
	18-20	0	#	#	2	3	7	4	6	2	1	#	#				
	21-23	0	0	#	1	2	4	4	6	2	1	0	#				
	ALL HOURS	0	#	#	1	2	3	3	4	2	1	#	#	1	12		
1 RAIN/DRIZZLE	00-02	15	16	13	10	12	7	6	7	7	13	14	11				
	03-05	14	17	12	12	12	6	5	7	7	10	16	9				
	06-08	14	15	12	12	10	8	4	7	7	10	15	9				
	09-11	17	15	15	12	10	6	4	6	7	11	15	11				
	12-14	15	17	15	11	8	6	4	6	7	11	14	9				
	15-17	17	15	12	11	12	9	3	7	8	9	13	9				
	18-20	15	17	11	12	12	12	4	9	7	10	15	10				
	21-23	13	17	13	11	11	8	4	8	8	12	15	12				
	ALL HOURS	15	16	13	11	11	8	4	7	7	11	15	10	11	12		
1 SNOW/ICE PELLETS	00-02	4	2	1	0	0	0	0	0	0	#	#	1				
	03-05	4	1	1	#	0	0	0	0	0	0	1	2				
	06-08	3	2	1	#	0	0	0	0	0	0	1	2				
	09-11	4	2	2	#	0	0	0	0	0	0	1	2				
	12-14	5	1	2	0	0	0	0	0	0	0	1	2				
	15-17	5	1	1	#	0	0	0	0	0	#	1	2				
	18-20	5	1	1	0	0	0	0	0	0	0	0	2				
	21-23	4	2	1	0	0	0	0	0	0	0	0	2				
	ALL HOURS	4	1	1	#	0	0	0	0	0	#	1	2	1	12		
1 WINDS GREATER THAN 25 KNOTS	00-02	0	#	0	#	0	#	0	0	0	0	#	#				
	03-05	0	#	0	0	0	0	0	#	#	#	#	1				
	06-08	#	0	#	#	0	0	0	0	0	0	1	#				
	09-11	0	0	#	1	#	#	#	0	#	0	1	#				
	12-14	#	#	1	#	0	#	#	0	0	#	#	#				
	15-17	0	#	1	1	#	#	#	0	#	0	1	#				
	18-20	1	#	#	1	#	0	#	#	0	0	1	#				
	21-23	#	0	0	1	#	#	#	0	#	0	#	#				
	ALL HOURS	#	#	#	#	#	#	#	#	#	#	#	#	#	12		
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR		
2 CIG/VSF LESS THAN 800 ft. and/or 2NM	00-02	83	55	35	4	10	3	2	5	29	49	63	76				
	03-05	82	62	41	7	13	9	6	11	42	56	64	79				
	06-08	84	65	55	30	22	15	13	25	63	70	69	80				
	09-11	86	71	56	13	9	7	4	12	42	62	69	83				
	12-14	80	46	36	5	4	3	1	2	21	33	56	74				
	15-17	75	34	24	5	6	1	1	2	8	23	52	76				
	18-20	80	39	25	6	6	1	#	2	18	33	59	72				
	21-23	80	42	24	4	6	1	2	2	19	41	59	73				
	ALL HOURS	81	52	37	9	10	5	4	8	30	46	61	77	34	5		
2 CIG/VSF LESS THAN 500 ft. and/or 1.5 NM	00-02	80	50	31	2	7	1	2	3	23	44	41	75				
	03-05	80	56	38	5	12	8	6	7	37	54	59	76				
	06-08	82	62	52	22	17	12	10	22	55	64	66	77				
	09-11	86	66	50	9	8	5	3	10	38	54	67	81				
	12-14	77	41	30	4	4	3	1	2	15	27	53	73				
	15-17	71	31	22	4	5	1	1	1	6	20	49	70				
	18-20	74	34	21	5	5	1	#	2	15	27	54	64				
	21-23	76	39	19	3	4	0	1	1	12	35	57	69				
	ALL HOURS	78	48	33	7	8	4	3	6	25	41	58	73	31	5		
2 CIG/VSF LESS THAN 300 ft. and/or 1NM	00-02	70	33	16	#	2	#	1	2	8	29	44	64				
	03-05	73	37	22	1	7	4	3	3	20	42	44	65				
	06-08	75	48	36	6	11	3	5	9	38	55	52	66				
	09-11	76	54	33	5	4	1	2	2	20	38	56	75				
	12-14	65	33	14	2	11	1	#	#	7	16	41	62				
	15-17	61	24	10	1	1	1	0	#	4	11	43	53				
	18-20	59	22	10	2	1	#	0	1	5	13	40	49				
	21-23	59	26	8	#	1	0	#	1	2	20	55	56				
	ALL HOURS	68	35	19	2	4	1	1	2	13	28	45	41	22	5		
2 CIG/VSF LESS THAN 100 ft. and/or .2NM	00-02	30	10	4	#	#	#	0	#	1	12	17	30				
	03-05	39	16	7	#	3	1	1	0	4	21	21	35				
	06-08	38	21	11	1	3	#	0	#	6	26	22	40				
	09-11	30	20	6	0	0	0	0	0	0	10	19	35				
	12-14	17	5	0	0	0	0	0	0	0	6	6	22				
	15-17	11	#	0	0	0	0	0	0	0	0	4	23				
	18-20	18	#	0	0	0	0	0	0	0	1	7	28				
	21-23	20	4	#	0	0	0	0	0	0	4	12	27				
	ALL HOURS	26	10	4	#	1	#	#	#	2	10	13	25	8	5		

PREPARED BY: USAFETAC Jul 81	STATION NAME: NAPLES/CAPOLICHINO, ITALY LOCATION: BMO 53 ROLA 17	PERIOD: 1960-1961 ELEV: 1000 FT	STN LTGS: 1000
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AWS CLIMATIC BRIEF

[illegible]

1. Worldwide airfrid climatic data; POR varied
2. UCAFTAC DATSAY; POR varied
3. Annale Italiano; POR unknown
4. Mediterranean pilot vol. 2, 4th edition; POR varied
5. Denot's highest/lowest monthly value - not the annual mean/max or mean/min.
6. N Summary - POR: 1952-19718
7. DRATKAT DATSAY - POR: Jwa73 Dec70

NOTE: # Data not available; / less than .5 day, 0.05 inch or 0.5 percent, as applicable

[illegible]

FORM 62
AUG NOV 76
PREVIOUS EDITION MAY BE USED

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AWS CLIMATIC BRIEF ADDENDUM			NAPLES/CAPODICHI, ITALY												PERIOD: Varied		WMO # 162890	
Prepared by USAFETAC Jul 81			H40 53 B014 17												ELEVATION: 289 (11) STN LTRS: LTR			
FLYING WEATHER (% FREQ)	HOURS (LST)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR		
6. THUNDERSTORMS	00-02		1	1	1	1	1	1	1	3	2	2	1	0				
	03-05		#	1	1	1	1	#	1	2	2	4	3	1				
	06-08		#	#	1	1	1	0	0	1	1	3	2	1				
	09-11		1	#	1	1	1	0	#	1	2	2	2	1				
	12-14		1	#	#	1	1	1	1	1	2	3	1	#				
	15-17		#	1	1	1	1	2	1	1	2	2	2	#				
	18-20		#	1	#	1	0	1	1	1	1	3	1	#				
	21-23		1	2	1	1	0	1	#	2	1	2	3	1				
	ALL HOURS		1	1	1	1	#	1	1	2	1	3	2	1	1	7		
6. RAIN/DRIZZLE	00-02		9	15	8	12	5	2	1	2	4	8	8	8				
	03-05		10	13	9	11	5	2	2	3	4	8	10	5				
	06-08		6	10	8	11	4	3	1	2	4	6	11	13				
	09-11		10	11	8	11	5	2	0	4	5	9	11	11				
	12-14		9	11	6	10	4	2	1	2	3	8	9	10				
	15-17		9	11	8	12	6	3	2	3	2	9	9	10				
	18-20		9	13	8	10	5	4	2	2	2	9	9	8				
	21-23		10	13	8	8	5	2	1	3	3	9	10	9				
	ALL HOURS		9	12	8	11	5	2	1	3	3	8	9	10	7	7		
6. SNOW/ICE PELLETS	00-02																	
	03-05																	
	06-08																	
	09-11																	
	12-14																	
	15-17																	
	18-20																	
	21-23																	
	ALL HOURS																	
OCCURRENCE TOO INFREQUENT TO WARRANT ENTRY																		
5. WINDS GREATER THAN 25 KNOTS 5. W Summary - FOR: 1952-1971B	00-02		#	#	0	0	0	0	0	0	0	1	1	1				
	03-05		#	#	0	0	0	0	0	0	0	#	1	#				
	06-08		#	1	#	0	0	0	0	0	0	1	#	#				
	09-11		#	1	2	1	0	0	0	0	0	0	1	#				
	12-14		#	2	3	#	0	0	0	0	0	#	2	1				
	15-17		1	1	2	1	#	0	0	0	0	#	#	#				
	18-20		1	2	1	0	0	0	0	0	0	1	1	0				
	21-23		1	1	#	0	0	0	0	0	0	1	1	0				
	ALL HOURS		1	1	1	#	#	0	0	0	0	1	1	#	#	10		
FLYING WEATHER (% FREQ)	HOURS (LST)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR		
6. CIG/VSB LESS THAN 800 ft. and/or 2NM 6. USAFETAC DATSAV - FOR: Jan73-Dec79	00-02		11	6	7	11	8	11	5	12	13	17	13	9				
	03-05		8	5	9	12	12	18	11	16	11	16	9	7				
	06-08		9	6	18	21	24	24	24	27	24	16	13	8				
	09-11		23	15	11	12	9	9	13	12	16	17	20					
	12-14		12	7	3	5	4	4	3	5	4	9	8	15				
	15-17		10	7	4	4	5	3	1	1	3	6	10	16				
	18-20		10	7	5	5	7	4	2	4	5	9	8	11				
	21-23		15	8	6	5	5	4	4	6	9	13	15	14				
	ALL HOURS		12	8	8	9	10	10	8	11	10	13	12	13	10	7		
6. CIG/VSB LESS THAN 500 ft. and/or 1.5 NM	00-02		10	5	7	11	7	10	4	11	12	16	12	9				
	03-05		7	5	8	11	12	17	11	15	10	16	8	7				
	06-08		9	6	17	20	23	22	23	26	22	16	13	7				
	09-11		22	14	10	9	10	6	8	11	9	15	16	18				
	12-14		11	7	3	4	2	3	3	4	3	9	8	14				
	15-17		10	6	4	4	5	2	1	1	3	5	8	15				
	18-20		9	5	4	5	5	4	2	4	5	7	8	11				
	21-23		14	7	6	4	5	4	3	6	8	12	15	14				
	ALL HOURS		12	7	8	9	8	8	7	10	9	12	11	12	9	7		
6. CIG/VSB LESS THAN 300 ft. and/or 1NM	00-02		4	3	4	3	2	4	1	3	3	12	7	6				
	03-05		3	3	5	3	2	9	3	2	4	10	4	4				
	06-08		5	3	9	7	10	11	5	12	9	10	6	3				
	09-11		11	6	5	4	3	2	11	3	3	9	6	7				
	12-14		6	2	1	2	1	1	0	#	1	3	2	5				
	15-17		4	2	2	2	1	1	#	#	#	2	2	5				
	18-20		5	1	2	3	1	1	#	1	1	2	2	3				
	21-23		8	4	2	1	1	#	0	0	2	7	9	7				
	ALL HOURS		6	3	4	3	3	4	1	3	3	7	5	5	4	7		
6. CIG/VSB LESS THAN 100 ft. and/or .2NM	00-02		1	0	#	0	1	#	0	0	#	4	1	1				
	03-05		1	1	2	1	1	#	#	1	#	3	1	1				
	06-08		1	1	1	1	2	1	0	1	1	1	1	#				
	09-11		#	0	#	0	0	0	0	#	0	0	#	0				
	12-14		#	0	0	0	0	0	0	0	0	0	0	1				
	15-17		#	0	#	0	0	0	0	0	#	#	0	#				
	18-20		#	0	0	1	0	0	0	0	0	#	0	1				
	21-23		2	1	0	0	1	0	0	0	0	#	#	#				
	ALL HOURS		1	#	1	#	1	#	0	#	#	1	2	1	#	7		

AWS CLIMATIC BRIEF ADDENDUM		PIACENZA, ITALY										PERIOD: VARIED		WMO # 160840	
Prepared by USAFETAC Jul 81		N44 55 E009 43										ELEVATION: 460		INSTN LTRS: LMS	
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
THUNDERSTORMS	2. 00-02	1	0	1	1	1	1	2	1	2	1	1	0		
	03-05	0	#	#	#	#	1	2	2	1	1	0	0		
	06-08	0	0	#	0	1	1	1	1	1	1	#	0		
	09-11	0	0	#	0	#	0	1	1	1	#	0	0		
	12-14	0	0	#	#	#	3	3	3	1	#	#	0		
	15-17	#	0	1	2	5	5	7	7	1	#	#	0		
	18-20	#	#	1	2	4	5	5	6	3	1	#	0		
	21-23	#	#	1	1	2	3	3	3	3	1	1	0		
	ALL HOURS	#	#	1	1	2	2	3	3	2	1	#	0	1	9
RAIN/DRIZZLE	2. 00-02	20	12	13	10	10	4	3	1	4	6	11	7		
	03-05	14	12	12	6	8	5	3	4	5	8	10	7		
	06-08	14	12	13	8	5	3	2	5	6	9	10	7		
	09-11	15	12	14	8	10	4	2	4	7	8	12	8		
	12-14	15	12	13	8	10	4	3	5	6	6	10	7		
	15-17	15	11	13	9	10	7	4	5	6	6	10	7		
	18-20	15	11	13	8	8	6	3	5	7	6	9	7		
	21-23	19	11	12	8	8	5	1	4	5	5	8	6		
	ALL HOURS	15	12	13	8	8	5	3	4	6	7	10	7	8	9
SNOW/ICE PELLETS	2. 00-02	8	4	3	0	0	0	0	0	0	0	1	2		
	03-05	7	2	2	0	0	0	0	0	0	0	1	1		
	06-08	4	3	2	0	0	0	0	0	0	0	#	1		
	09-11	5	3	4	0	0	0	0	0	0	0	1	2		
	12-14	5	3	3	#	0	0	0	0	0	0	2	3		
	15-17	6	3	3	0	0	0	0	0	0	0	2	3		
	18-20	6	3	2	#	0	0	0	0	#	0	2	3		
	21-23	9	4	2	0	0	0	0	0	0	0	2	3		
	ALL HOURS	6	3	3	#	0	0	0	0	#	0	1	2	1	9
WINDS GREATER THAN 25 KNOTS	4. 00-02	1	0	#	0	0	0	#	0	#	0	0	#		
	03-05	#	#	#	#	#	0	#	0	#	#	0	#		
	06-08	0	#	#	1	#	0	#	0	#	#	#	#		
	09-11	#	1	1	2	#	#	0	0	#	#	#	1		
	12-14	1	1	2	3	#	#	#	1	1	1	1	1		
	15-17	#	1	3	3	1	#	1	1	1	#	#	1		
	18-20	#	#	2	1	#	1	#	0	0	#	1	0		
	21-23	#	0	1	#	#	#	0	0	1	0	#	0		
	ALL HOURS	#	1	1	1	#	#	#	#	#	#	#	#	1	11
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
CIG/VSB LESS THAN 800 ft. and/or 2NM	2. 00-02	71	53	36	15	21	21	9	15	50	53	59	73	38	
	03-05	67	48	43	23	26	19	14	20	48	54	58	68	41	
	06-08	69	53	57	36	26	23	23	37	55	53	61	66	47	
	09-11	76	62	61	35	29	23	21	31	55	54	67	72	45	
	12-14	77	59	58	27	22	17	20	23	54	56	67	77	46	
	15-17	83	57	49	21	17	13	14	20	48	58	68	80	44	
	18-20	84	61	56	21	17	12	13	26	55	65	66	82	47	
	21-23	79	54	47	19	21	23	14	21	55	59	60	77	44	
	ALL HOURS	76	56	51	25	22	19	16	24	53	57	63	74	45	9
CIG/VSB LESS THAN 500 ft. and/or 1.5 NM	2. 00-02	69	51	33	14	20	13	8	13	45	49	57	70	37	
	03-05	65	47	40	21	24	17	12	19	43	52	57	66	39	
	06-08	69	51	54	34	25	21	20	34	52	51	51	64	44	
	09-11	74	59	58	30	25	21	16	27	52	52	65	70	46	
	12-14	75	57	53	22	18	13	14	18	48	54	64	75	43	
	15-17	80	54	44	15	15	9	9	17	43	54	66	79	40	
	18-20	84	59	52	18	14	9	8	21	49	61	65	81	43	
	21-23	76	53	42	18	17	18	13	16	48	54	59	76	39	
	ALL HOURS	74	54	47	22	20	15	10	21	48	53	61	73	42	9
CIG/VSB LESS THAN 300 ft. and/or 1NM	2. 00-02	60	45	27	8	17	6	3	6	24	37	51	63	29	
	03-05	58	41	31	14	17	9	5	8	24	39	47	57	29	
	06-08	61	45	44	24	18	14	6	16	34	40	51	57	34	
	09-11	67	53	44	20	16	11	6	10	33	41	57	65	35	
	12-14	67	49	39	10	10	6	4	18	26	43	56	67	32	
	15-17	72	44	34	6	9	4	2	4	18	40	55	70	30	
	18-20	79	49	37	8	10	5	2	8	30	49	58	76	34	
	21-23	64	48	33	10	12	9	4	5	32	40	51	70	32	
	ALL HOURS	66	47	36	13	14	8	4	8	28	41	53	66	32	9
CIG/VSB LESS THAN 100 ft. and/or .2NM	2. 00-02	19	16	7	#	1	0	0	1	1	4	13	31	8	
	03-05	19	14	6	1	1	0	0	0	2	6	14	29	8	
	06-08	20	14	9	1	#	#	0	1	2	8	14	24	8	
	09-11	25	18	6	1	#	0	0	0	1	7	16	30	9	
	12-14	22	14	3	#	0	0	0	0	#	3	10	22	6	
	15-17	19	12	2	0	#	#	0	0	0	2	10	28	6	
	18-20	23	11	3	0	0	0	0	#	0	3	8	34	7	
	21-23	22	16	5	0	0	0	0	0	0	7	9	38	8	
	ALL HOURS	21	14	5	#	#	#	0	#	1	5	12	30	7	9

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PREPARED BY: USAFETAC Jul 81		STATION NAME: FIBA, ITALY (SAN GIUSTO) LOCATION: 341 N010 24		PERIOD: Varied (see remarks) ELEV: 8 FT		STN LTRS: LIRP WMO NO.: 161580		
AWS CLIMATIC BRIEF								
M O N T H	1 TEMPERATURE (°F)		3 PRECIPITATION (IN)		5 SURFACE WINDS		7 MEAN NUMBER OF DAYS OCCURRENCE OF	
	MEAN		MONTHLY		SPEED		PRECIP (IN)	
	EXTREME		MAX 24 HRS		MAX (KT)		SHOW (IN)	
	DAILY		MAX 24 HRS		MAX (KT)		PRECIP (IN)	
JAN	51	36	63	10	2.7	12.2	0.2	91
FEB	55	39	68	19	2.7	7.1	0.3	89
MAR	58	40	75	18	2.8	5.9	0.2	88
APR	64	44	81	27	2.9	5.4	0.3	91
MAY	72	51	88	37	2.4	5.5	0.1	94
JUN	77	57	90	46	1.9	6.3	0.1	95
JUL	83	61	97	52	1.0	4.1	0	93
AUG	83	62	99	48	1.7	11.0	0	92
SEP	77	58	90	45	3.4	9.1	0.2	93
OCT	71	52	84	30	5.6	12.8	0.9	94
NOV	61	46	72	28	4.6	14.5	0.8	95
DEC	52	39	63	25	3.6	10.7	0.5	89
ANN	57	49	58	92	10	13.5	(0)	92
BYR	8	8	8	8	26	26	26	9
REMARKS: SOURCES: 1. Summary 2. USAFETAC DATAS: FOR Jul73-Dec76 3. USAFETAC Climatic Reports: 26 Year FOR, dates unknown () Denotes highest/lowest monthly value, not the annual mean/max or mean/min.								
NOTE: * Data not available: # Less than 0.5 day, 0.05 inch or 0.5 percent, as applicable; % Percent only greater than prevailing direction.								
CAV FREQ (%)	HRS LST	JAN	FEB	MAR	APR	MAY	JUN	JUL
CEILING LESS THAN 3000 FT	00-02	68	28	49	48	54	51	55
AND/OR VISIBILITY LESS THAN 3NM	03-05	63	32	50	54	69	71	74
	06-08	68	39	63	67	78	83	72
	09-11	69	42	54	43	43	42	34
	12-14	52	24	27	17	17	21	9
	15-17	48	20	20	18	16	7	8
	18-20	52	26	26	26	21	25	17
	21-23	63	26	36	33	39	39	36
ALL HRS		60	30	40	38	42	43	33
CEILING LESS THAN 1500 FT	00-02	63	22	48	46	52	41	54
AND/OR VISIBILITY LESS THAN 3NM	03-05	57	23	48	52	67	70	73
	06-08	65	33	61	64	77	75	82
	09-11	66	36	50	39	38	41	45
	12-14	49	17	22	12	12	19	12
	15-17	42	13	17	14	11	17	6
	18-20	48	19	25	24	17	23	15
	21-23	59	16	35	30	36	36	25
ALL HRS		56	23	38	35	39	42	32
CEILING LESS THAN 1000 FT	00-02	44	12	25	19	23	25	23
AND/OR VISIBILITY LESS THAN 2NM	03-05	44	13	28	30	41	49	53
	06-08	52	21	45	54	59	65	43
	09-11	50	17	28	18	11	10	11
	12-14	31	8	6	2	1	1	2
	15-17	24	6	6	2	2	2	2
	18-20	30	9	6	5	4	2	3
	21-23	41	9	13	8	8	11	7
ALL HRS		40	12	19	17	19	20	12
CEILING LESS THAN 200 FT	00-02	9	3	8	4	4	4	2
AND/OR VISIBILITY LESS THAN 1NM	03-05	12	3	5	4	8	13	5
	06-08	12	3	7	5	8	11	4
	09-11	7	1	1	0	0	0	0
	12-14	2	1	0	0	0	0	0
	15-17	1	0	0	0	0	0	0
	18-20	1	1	0	0	0	0	0
	21-23	5	3	4	2	1	1	0
ALL HRS		6	2	3	2	3	4	1

 PREVIOUS EDITION MAY BE USED
 AWS FORM 63

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AWS CLIMATIC BRIEF ADDENDUM		PTBA, ITALY (SAN GIUSTO)										PERIOD: VARIED				WBAN # 34147 WMO # 161580	
Prepared by USAFETAC Jul 81		N43 41 E010 24										ELEVATION: 8				11STN LTRS: 1RP	
FLYING WEATHER (%FREQ)		HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR	
THUNDERSTORMS	1	00-02	1	#	#	1	#	1	1	2	3	2	1	#			
		03-05	0	#	#	#	#	1	1	1	2	3	1	#			
		06-08	#	#	0	#	#	1	2	1	2	1	1	#			
		09-11	#	#	#	0	#	#	1	2	1	1	1	0			
		12-14	0	0	#	1	#	1	1	1	2	#	1	#			
		15-17	1	#	#	#	1	2	2	1	2	1	1	#			
		18-20	#	#	1	#	#	#	1	1	1	1	1	#			
		21-23	#	#	1	1	1	#	#	2	2	1	1	1			
		ALL HOURS	#	#	#	#	#	1	1	2	2	1	1	#	1	8	
RAIN/DRIZZLE	1	00-02	12	12	12	9	6	3	2	3	5	7	11	8			
		03-05	12	10	13	8	6	4	2	3	6	8	12	8			
		06-08	12	9	10	8	6	4	2	3	5	8	11	9			
		09-11	10	9	9	7	6	3	2	4	4	5	11	8			
		12-14	10	8	10	6	4	4	2	3	5	4	11	10			
		15-17	12	9	10	8	5	4	2	2	4	6	10	8			
		18-20	10	12	13	6	6	2	2	2	5	3	10	8			
		21-23	10	13	12	8	6	2	1	3	5	6	10	8			
		ALL HOURS	11	11	11	7	6	3	2	3	5	6	11	8	7	8	
SNOW/ICE PELLETS	1	00-02	#	0	0	0	0	0	0	0	0	0	#	0			
		03-05	#	#	0	0	0	0	0	0	0	0	0	#			
		06-08	0	1	#	0	0	0	0	0	0	#	0	#			
		09-11	#	#	1	0	0	0	0	0	0	0	0	#			
		12-14	0	0	0	0	0	0	0	0	0	0	0	#			
		15-17	#	#	0	0	0	0	0	0	0	0	0	0			
		18-20	#	#	#	0	0	0	0	0	0	0	0	0			
		21-23	#	0	0	0	#	0	0	0	0	0	0	0			
		ALL HOURS	#	#	#	0	#	0	0	0	0	#	#	#	#	8	
WINDS GREATER THAN 25 KNOTS	1	00-02	#	1	1	#	#	#	#	1	#	1	#				
		03-05	#	1	#	1	#	#	0	2	#	#	#	1			
		06-08	#	1	#	1	#	#	#	#	#	#	1	1			
		09-11	1	2	1	1	0	#	1	#	#	1	1	1			
		12-14	1	3	2	2	#	#	1	#	#	2	2	1			
		15-17	1	3	1	2	#	#	#	#	#	1	2	1			
		18-20	1	1	1	1	0	#	#	0	#	#	1	1			
		21-23	#	1	1	#	#	#	0	#	1	#	1	1			
		ALL HOURS	1	2	1	1	#	#	#	#	#	1	1	1	1	8	
FLYING WEATHER (%FREQ)		HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR	
CIG/VSB LESS THAN 800 ft. and/or 2NM	2	00-02	44	12	25	19	23	25	23	13	20	20	28	28	23		
		03-05	44	13	28	30	41	49	53	22	28	21	31	30	33		
		06-08	52	21	45	54	59	55	65	43	50	39	43	38	47		
		09-11	50	17	28	18	11	10	11	6	15	17	35	37	21		
		12-14	31	8	6	2	1	#	#	2	1	2	12	26	8		
		15-17	24	6	6	2	2	2	#	2	2	3	12	20	7		
		18-20	30	9	6	5	4	2	1	3	4	4	12	21	8		
		21-23	41	9	13	8	8	11	7	6	8	14	22	25	14		
		ALL HOURS	40	12	19	17	19	20	20	12	16	15	24	28	20	4	
CIG/VSB LESS THAN 500 ft. and/or 1.5 NM	2	00-02	40	11	23	16	22	22	18	10	18	18	22	26	21		
		03-05	39	13	24	28	39	46	49	19	24	19	27	28	30		
		06-08	50	20	42	51	55	51	60	37	45	36	40	36	44		
		09-11	48	16	26	15	8	8	7	5	11	13	32	36	19		
		12-14	28	7	4	2	1	0	#	1	1	2	11	23	7		
		15-17	21	4	5	1	1	2	#	2	1	2	10	18	6		
		18-20	23	6	3	3	2	1	1	2	2	3	10	16	6		
		21-23	36	8	11	6	6	7	3	4	6	12	18	22	12		
		ALL HOURS	36	10	17	15	17	17	17	10	13	13	21	26	18	4	
CIG/VSB LESS THAN 300 ft. and/or 1NM	2	00-02	22	5	12	8	11	8	4	3	3	9	11	16	9		
		03-05	26	7	11	13	20	26	23	4	4	10	12	16	15		
		06-08	30	11	27	34	32	34	35	14	24	18	22	23	25		
		09-11	32	10	11	5	1	1	1	1	1	5	15	24	9		
		12-14	11	1	1	1	#	0	0	#	#	1	4	15	3		
		15-17	8	2	#	0	#	0	#	#	#	#	4	11	2		
		18-20	7	1	1	1	1	#	#	0	0	1	4	8	2		
		21-23	16	4	7	3	1	1	1	1	1	6	8	11	5		
		ALL HOURS	19	5	9	8	8	9	8	3	3	6	10	15	9	4	
CIG/VSB LESS THAN 100 ft. and/or .2NM	2	00-02	4	2	5	3	1	1	1	1	#	2	3	5	2		
		03-05	5	1	3	2	2	9	3	1	2	3	2	6	4		
		06-08	6	2	5	1	2	5	2	1	2	2	4	6	3		
		09-11	5	1	1	0	0	0	#	0	0	1	1	3	1		
		12-14	1	0	0	0	0	0	0	0	0	0	0	2	#		
		15-17	#	0	0	0	0	0	0	0	0	0	0	3	#		
		18-20	#	1	0	#	0	#	0	0	0	#	#	4	#		
		21-23	4	2	3	1	#	#	#	0	#	2	2	4	2		
		ALL HOURS	3	1	2	1	1	2	1	#	1	1	1	4	2	4	

STN LTRS 2100
WMO NO. 1645

[illegible]

SOURCE: 1. SMOS (NAVY) HRLY AND DAILY OBS; FOR JAN 60-DEC 70
2. USAFETAC DATSAV; FOR JAN 66-DEC 77
{ } Denotes highest/lowest monthly value, not the annual mean/max or mean/min.

NOTE: # LESS THAN 0.5 DAY, 0.5 OR 0.05 INCH, OR 0.5 PERCENT AS APPLICABLE; * DATA NOT AVAILABLE

CAV FREQ (1)		JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		ANN		EYR					
		00-02	03-05	06-08	09-11	12-14	15-17	18-20	21-23	00-02	03-05	06-08	09-11	12-14	15-17	18-20	21-23	00-02	03-05	06-08	09-11	12-14	15-17	18-20	21-23	00-02	03-05	06-08	09-11	12-14	15-17	18-20	21-23
1	CEILING LESS THAN 3000 FT AND/OR VISIBILITY LESS THAN 3NM	00-02	12	7	10	7	4	2	0	1	1	3	8	7	9	9	9	03-05	10	7	10	7	4	2	0	1	1	3	8	7	9	9	9
		03-05	10	7	10	7	4	2	0	1	1	3	8	7	9	9	9	06-08	11	8	10	9	4	1	1	1	3	7	6	7	9	9	
		06-08	11	8	10	9	4	1	1	1	3	7	6	7	9	9	9	09-11	10	7	8	9	4	1	1	1	3	7	6	7	9	9	
		09-11	10	7	8	9	4	1	1	1	3	7	6	7	9	9	9	12-14	9	7	9	7	5	2	1	1	3	7	6	7	9	9	
		12-14	9	7	9	7	5	2	1	1	3	7	6	7	9	9	9	15-17	9	6	10	9	4	2	1	1	3	7	6	7	9	9	
		15-17	9	6	10	9	4	2	1	1	3	7	6	7	9	9	9	18-20	9	7	11	10	3	1	1	1	3	7	6	7	9	9	
		18-20	9	7	11	10	3	1	1	1	3	7	6	7	9	9	9	21-23	9	8	9	9	4	1	0	1	2	8	5	10	10	10	
		21-23	9	8	9	9	4	1	1	1	3	7	6	7	9	9	9	ALL HRS	10	7	10	10	4	2	1	1	3	7	5	9	6	11	
	1	CEILING LESS THAN 1500 FT AND/OR VISIBILITY LESS THAN 3NM	00-02	4	2	4	3	2	1	0	0	0	0	1	2	2	3	3	03-05	3	3	3	2	3	1	0	0	2	2	2	3	3	3
			03-05	3	3	3	2	3	1	0	0	0	0	1	2	2	3	3	06-08	4	2	4	3	1	0	0	0	2	2	3	3	3	3
		06-08	4	2	4	3	1	0	0	0	0	0	1	2	2	3	3	09-11	4	2	2	2	0	0	0	2	2	1	3	3	3		
		09-11	4	2	2	2	0	0	0	0	0	0	1	2	2	1	1	12-14	2	1	1	2	1	0	0	1	2	1	4	4	4		
		12-14	2	1	1	2	1	0	0	0	0	0	1	2	2	1	1	15-17	2	2	3	2	0	0	0	1	1	1	4	4	4		
		15-17	2	2	3	2	0	0	0	0	0	0	1	2	2	1	1	18-20	2	2	4	3	1	0	0	1	1	1	3	3	3		
		18-20	2	2	4	3	1	0	0	0	0	0	1	2	2	1	1	21-23	2	2	4	2	2	0	0	1	2	2	3	3	3		
		21-23	2	2	4	2	2	0	0	0	0	0	1	2	2	1	1	ALL HRS	3	2	3	3	2	1	0	1	2	1	3	2	11		
1		CEILING LESS THAN 1000 FT AND/OR VISIBILITY LESS THAN 2NM	00-02	3	2	3	2	2	1	0	0	0	0	1	2	2	3	3	03-05	2	2	2	2	3	1	0	0	2	2	2	2	2	2
			03-05	2	2	2	2	3	1	0	0	0	0	1	2	2	3	3	06-08	3	2	3	3	1	0	0	2	1	2	2	2	2	
		06-08	3	2	3	3	1	0	0	0	0	0	1	2	2	1	1	09-11	3	2	1	1	0	0	0	1	1	0	1	1	1		
		09-11	3	2	1	1	1	0	0	0	0	0	1	2	2	1	1	12-14	1	1	1	1	0	0	0	1	2	1	1	1	1		
		12-14	1	1	1	2	1	0	0	0	0	0	1	2	2	1	1	15-17	1	1	2	2	0	0	0	1	1	1	1	1	1		
		15-17	1	1	2	2	1	0	0	0	0	0	1	2	2	1	1	18-20	1	1	3	2	1	0	0	1	1	1	1	1	1		
		18-20	1	1	3	2	1	0	0	0	0	0	1	2	2	1	1	21-23	1	2	2	2	2	2	0	1	1	1	2	2	2		
		21-23	1	2	2	2	2	2	0	0	0	0	1	2	2	1	1	ALL HRS	2	2	2	2	2	1	0	1	2	1	2	1	11		
	1	CEILING LESS THAN 200 FT AND/OR VISIBILITY LESS THAN 5NM	00-02	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	03-05	1	1	1	1	1	0	0	1	1	1	1	1	1	1
			03-05	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	06-08	1	1	1	1	1	0	0	1	1	1	1	1	1	1
		06-08	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	09-11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		09-11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12-14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		12-14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15-17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		15-17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18-20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		18-20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21-23	0	1	0	0	0	0	0	0	0	0	0	0	0	0	
		21-23	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	ALL HRS	1	0	0	0	0	0	0	0	0	0	0	0	0	11	

PREVIOUS EDITION MAY BE USED

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AWS CLIMATIC BRIEF ADDENDUM			SIGONELLA (CANTANIA), ITALY										PERIOD: Varied		WMO # 164590	
Prepared by USAFETAC Jul 81			N37 24 E014 55										ELEVATION: 78		11 STN LTRS: LICZ	
FLYING WEATHER (% FREQ)	HOURS (LST)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
THUNDERSTORMS	2	00-02	0	#	#	0	#	0	#	#	1	1	#	1		
		03-05	#	#	0	#	#	#	#	#	1	1	1	1		
		06-08	#	#	0	0	#	#	#	#	1	1	0	1		
		09-11	#	#	0	0	0	#	#	#	1	1	#	#		
		12-14	#	1	1	#	1	1	#	1	1	2	#	#		
		15-17	#	1	#	1	2	1	1	2	?	3	1	#		
		18-20	0	#	#	#	1	0	1	1	1	2	1	1		
		21-23	#	#	#	0	#	0	#	#	1	2	1	1		
		ALL HOURS	#	#	#	#	1	#	#	1	1	2	#	1	1	12
RAIN/DRIZZLE	2	00-02	6	5	4	3	2	#	#	#	2	5	3	6		
		03-05	5	7	4	3	2	1	#	1	2	3	4	7		
		06-08	5	5	6	2	3	1	0	1	3	3	2	6		
		09-11	5	5	6	3	3	1	#	1	2	5	5	7		
		12-14	5	6	6	4	2	1	1	1	2	6	5	7		
		15-17	6	7	7	7	3	2	1	2	3	5	4	7		
		18-20	5	7	7	6	1	#	1	1	3	4	4	8		
		21-23	6	7	7	5	1	#	#	#	2	4	4	8		
		ALL HOURS	6	6	6	4	2	1	#	1	2	4	4	7	4	12
SNOW/ICE PELLETS	2	00-02	0	0	0	0	0	0	0	0	0	0	0	0		
		03-05	0	0	0	0	0	0	0	0	#	0	0	0		
		06-08	0	0	0	0	0	0	0	0	#	0	0	0		
		09-11	0	0	0	0	0	0	0	0	0	0	0	0		
		12-14	0	0	0	0	0	0	0	0	0	0	0	0		
		15-17	#	0	0	0	0	0	0	0	0	0	0	0		
		18-20	#	0	0	0	0	0	0	0	0	0	0	0		
		21-23	0	0	0	0	0	0	0	0	0	#	0	0		
		ALL HOURS	#	0	0	0	0	0	0	0	#	#	0	0	#	12
WINDS GREATER THAN 25 KNOTS	2	00-02	2	1	1	#	#	0	#	#	#	1	1	1		
		03-05	3	2	1	1	1	0	#	#	1	1	1	1		
		06-08	2	2	2	2	2	1	#	1	1	1	1	2		
		09-11	4	6	5	6	3	2	2	1	2	4	4	4		
		12-14	6	9	7	8	4	4	3	3	3	4	4	6		
		15-17	3	6	3	4	3	3	2	2	2	2	1	3		
		18-20	3	2	1	1	#	#	#	#	1	1	1	3		
		21-23	2	2	1	1	#	0	#	#	#	#	1	3		
		ALL HOURS	3	4	3	3	2	1	1	1	1	2	2	3	2	12
FLYING WEATHER (% FREQ)	HOURS (LST)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
CIG/VSF LESS THAN 800 ft. and/or 2NM	1	00-02	3	2	3	2	2	1	0	0	1	1	2	2		
		03-05	2	2	2	2	3	1	0	#	2	2	2	2		
		06-08	3	2	2	3	3	#	0	0	2	1	2	2		
		09-11	3	2	1	1	1	0	0	0	1	1	#	2		
		12-14	1	1	1	1	#	0	0	0	1	2	#	3		
		15-17	1	1	2	1	#	0	#	#	#	1	1	3		
		18-20	1	1	2	1	1	0	0	0	1	1	#	2		
		21-23	1	2	2	2	1	0	0	0	1	1	1	2		
		ALL HOURS	2	2	2	2	1	#	#	#	1	1	1	2	1	11
CIG/VSF LESS THAN 500 ft. and/or 1.5 NM	1	00-02	3	2	2	2	1	#	0	0	1	1	1	1		
		03-05	2	2	1	2	1	#	0	#	1	1	1	1		
		06-08	2	2	2	2	1	#	0	0	1	#	2	1		
		09-11	2	1	1	#	#	0	0	0	#	#	#	2		
		12-14	#	#	#	0	#	0	0	0	1	1	0	2		
		15-17	#	#	1	#	#	0	#	0	#	#	#	2		
		18-20	1	#	1	1	#	0	0	0	#	0	#	1		
		21-23	#	1	1	1	1	0	0	0	1	#	1	1		
		ALL HOURS	1	1	1	1	1	#	#	#	1	1	1	1	1	11
CIG/VSF LESS THAN 300 ft. and/or 1NM	1	00-02	3	1	1	2	1	#	0	0	#	1	1	1		
		03-05	2	2	1	2	1	#	0	0	1	1	1	1		
		06-08	2	2	1	2	1	#	0	0	1	#	1	1		
		09-11	1	1	1	#	#	0	0	0	#	#	#	1		
		12-14	#	#	#	0	#	0	0	0	#	1	0	1		
		15-17	#	#	1	#	#	0	#	0	#	#	#	1		
		18-20	#	0	#	1	#	0	0	0	#	0	#	1		
		21-23	#	1	#	1	1	0	0	0	1	#	1	1		
		ALL HOURS	1	1	1	1	1	#	0	0	1	1	1	1	1	11
CIG/VSF LESS THAN 100 ft. and/or .2NM	1	00-02	1	0	#	1	1	0	0	0	0	#	#	0		
		03-05	1	1	#	1	#	0	0	0	#	#	#	#		
		06-08	1	1	#	#	0	0	0	0	#	#	1	#		
		09-11	#	#	0	0	0	0	0	0	0	0	#	#		
		12-14	#	0	0	0	0	0	0	0	#	0	0	0		
		15-17	0	0	0	0	0	0	0	0	0	0	0	0		
		18-20	0	0	0	0	0	0	0	0	0	0	0	0		
		21-23	#	1	#	#	0	0	0	0	0	0	0	#		
		ALL HOURS	#	#	#	#	#	0	0	0	#	#	#	#	#	11

PREPARED BY USAFETAC
JUNE 1978

STATION NAME EINDHOVEN, NETHERLANDS
LOCATION NS1 27 E005 25

PERIOD 1968-1976
ELEV 72'

STN LTPS EHEH
WBAN NO
WMO NO 063700

AWS CLIMATIC BRIEF

AWS CLIMATIC BRIEF											MEAN		RELATIVE HUMIDITY (%)		VAPOR PRESSURE (IN Hg)		DEW PT (°F)		P R E S S U R E (FT)		SURFACE WINDS		C O V E R (%)		MEAN NUMBER OF DAYS OCCURRENCE OF											
M O N T H	TEMPERATURE (°F)				PRECIPITATION (IN)				SNOWFALL (IN)				MEAN	IN Hg	°F	IN	FT	PVLG ORCTN	SPEED		MONTHLY	PRECIP (IN)	≥ T 0.4	SNOWFALL		T M S Y N D R S	M I S T	TEMPERATURE (°F)								
	MEAN		EXTREME		MONTHLY		MAX 24 HRS		MONTHLY		MAX 24 HRS								MEAN	MAX				MEAN	MAX			≥	≥	≥	≥					
	DAILY	MON THLY	MAX	MIN	MEAN	MAX	MIN	MAX	MEAN	MAX	MEAN	MAX							MEAN	MAX				MEAN	MAX			MEAN	MAX	MEAN	MAX					
	MAX	MIN	MAX	MIN	MEAN	MAX	MIN	MAX	MEAN	MAX	MEAN	MAX							MEAN	MAX				MEAN	MAX			MEAN	MAX	MEAN	MAX					
JAN	11	34	39	59	6	2.1	2.9	.8	.6	*	*	88	.20	35	*	S	10	40	*	21	1	1	6	0	0	10	1									
FEB	45	33	39	58	17	1.6	2.9	.7	1.0	*	*	86	.20	34	*	SW	9	33	*	15	1	4	1	0	0	12	0									
MAR	18	33	41	68	6	1.9	3.6	.6	.7	*	*	80	.20	34	*	E	9	27	*	17	1	5	7	0	0	12	1									
APR	55	37	46	75	24	1.5	2.6	.3	.6	*	*	75	.23	38	*	N	9	40	*	15	1	2	1	5	0	0	3	0								
MAY	64	46	55	86	30	2.2	4.2	.8	1.6	*	*	72	.30	45	*	N	8	33	*	16	2	0	5	3	1	1	0									
JUN	70	50	60	94	33	2.6	5.1	.7	1.3	*	*	72	.38	51	*	N	8	27	*	14	2	0	4	4	1	6	0									
JUL	73	54	64	96	37	2.8	4.6	1.3	1.7	*	*	75	.44	55	*	N	8	27	*	15	2	0	6	6	3	8	0									
AUG	74	54	64	91	43	2.1	3.6	1.1	1.7	*	*	74	.42	54	*	NE	8	27	*	12	2	0	6	5	2	11	0									
SEP	66	48	57	86	31	2.4	4.4	1.2	.9	*	*	80	.38	51	*	SW	7	27	*	16	2	0	3	9	1	1	0									
OCT	57	42	49	75	26	1.9	4.5	.7	1.2	*	*	85	.31	46	*	WSW	8	27	*	16	1	1	1	11	0	0	1	0								
NOV	48	37	49	62	19	3.1	4.9	2.0	.9	*	*	88	.25	40	*	SW	10	33	*	22	2	2	1	8	0	0	6	0								
DEC	43	34	37	58	1	2.0	4.6	.7	.7	*	*	89	.20	35	*	SW	9	33	*	19	1	4	1	8	0	0	10	1								
ANN	57	42	50	96	1	26.2	5.1	.3	1.7	*	*	80	.28	43	*	SW	9	40	*	188	18	16	29	81	6	27	53	3								
EYR	6	6	6	6	6	6	6	6	6	*	*	9	9	9	*	9	9	9	*	6	6	6	6	6	6	6	6	6								

REMARKS Data from a wide variety of sources and POR.

NOTE * DATA NOT AVAILABLE		# AMTS <		UNITS SHOWN IN HEADING		** MAX HRLY WND SP CLASS INT		S - CALM GRTR		PLVG DRCTN		BASED ON		FULL MONTHS	
CAV FREQ (%)	HRS LST	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
CEILING LESS THAN 3000 FT AND/OR VISIBILITY LESS THAN 3 MI	00-02	52	61	47	33	26	24	24	27	41	57	52	48	41	
	03-05	49	65	56	44	37	41	44	39	51	60	56	56	50	
	06-08	52	67	66	55	39	39	43	45	61	68	59	48	54	
	09-11	45	64	58	39	23	22	31	24	33	52	52	59	42	
	12-14	44	46	44	22	10	12	11	11	23	34	44	45	29	
	15-17	37	40	32	13	6	6	6	6	15	26	41	58	24	
	18-20	41	17	37	14	8	7	9	10	18	39	46	49	27	
	21-23	42	56	37	22	18	12	15	17	29	53	49	56	34	
ALL HRS		45	56	47	30	21	20	23	22	35	48	50	57	38	4
CEILING LESS THAN 1500 FT AND/OR VISIBILITY LESS THAN 3 MI	00-02	39	55	44	28	21	19	20	26	37	53	46	51	37	
	03-05	39	61	53	39	33	38	37	38	45	66	49	48	46	
	06-08	41	61	63	49	33	36	36	42	54	65	54	50	49	
	09-11	35	60	52	28	13	15	17	19	35	46	48	52	35	
	12-14	26	42	34	15	5	9	6	7	15	25	36	46	22	
	15-17	29	37	28	11	3	5	6	5	11	19	33	51	20	
	18-20	32	44	35	13	6	6	6	9	16	34	40	53	25	
	21-23	32	50	34	19	14	11	12	16	24	47	44	53	30	
ALL HRS		34	51	43	25	16	17	17	20	29	43	44	51	33	4
CEILING LESS THAN 1000 FT AND/OR VISIBILITY LESS THAN 2 MI	00-02	22	34	25	17	7	8	10	14	26	33	32	32	22	
	03-05	28	41	33	24	17	20	21	24	33	37	35	34	29	
	06-08	25	44	40	29	14	16	15	21	33	44	39	33	29	
	09-11	20	37	31	15	4	7	5	7	19	24	30	33	19	
	12-14	13	24	18	6	1	3	2	1	7	11	20	26	11	
	15-17	12	17	19	6	1	2	1	1	5	11	18	34	11	
	18-20	16	23	23	6	1	3	1	1	7	21	22	41	14	
	21-23	16	27	20	7	4	4	6	8	12	29	25	33	16	
ALL HRS		19	31	26	14	6	8	8	9	18	26	28	33	19	4
CEILING LESS THAN 200 FT AND/OR VISIBILITY LESS THAN 1/2 MI	00-02	2	4	5	#	#	1	#	1	3	6	6	5	3	
	03-05	1	4	6	4	1	4	2	6	5	6	7	2	4	
	06-08	1	5	4	5	1	1	2	4	6	9	5	4	4	
	09-11	2	5	4	1	0	#	0	#	2	2	4	6	2	
	12-14	1	2	2	0	0	0	0	-0	0	1	4	4	1	
	15-17	0	0	1	0	0	0	0	0	0	#	2	5	1	
	18-20	0	2	2	1	#	0	0	0	0	2	3	2	1	
	21-23	1	3	2	0	0	0	0	0	#	3	5	4	2	
ALL HRS		1	3	3	1	#	1	1	1	2	4	5	4	2	4

AMS
NOV 78
62
PUBLISHED BY THE U.S. AIR FORCE

123

PREPARED BY: USAFETAC		STATION NAME: GILZE-RIJN, NETHERLANDS		PERIOD: VARIED		STN LTRES: ENGR																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
JUL 81		LOCATION: N51 34 E004 56		ELEV: 42 FT.		WMO NO.: 063500																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
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M O N T H	TEMPERATURE (°F)				PRECIPITATION (IN)		SNOW (IN)		RELATIVE HUMIDITY (%)		SURFACE WINDS		MEAN NUMBER OF DAYS OCCURRENCE OF		TEMPERATURE (°F)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
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 AWS NO. 6 82
 PREVIOUS EDITION MAY BE USED

AWS CLIMATIC BRIEF ADDENDUM		GILZE-RIJEN, NETHERLANDS										PERIOD: VARIED		WMO # 063500	
Prepared by USAFETAC Jul 81		N51 34 E004 56										ELEVATION: 42		(INSTN LTRS: EHGR	
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
2 THUNDERSTORMS 2. USAFETAC DATSAV POR: JAN 68-DEC 77	00-02	0	0	0	0	#	1	1	1	1	#	0	0		
	03-05	0	0	0	0	#	0	#	1	#	0	#	#		
	06-08	0	0	0	#	1	#	#	#	#	0	0	#		
	09-11	#	0	0	0	1	1	1	1	0	0	#	#		
	12-14	0	0	#	#	1	1	1	1	0	0	#	0		
	15-17	0	0	#	#	2	2	2	3	0	#	#	#		
	18-20	0	#	0	0	1	2	2	1	#	#	#	0		
	21-23	0	#	#	0	1	1	1	1	#	0	#	#		
	ALL HOURS	#	#	#	#	1	1	1	1	#	#	#	#	#	10
2 RAIN/DRIZZLE	00-02	19	11	12	10	10	7	7	6	9	11	18	12		
	03-05	21	13	14	12	9	8	7	8	11	12	19	12		
	06-08	19	14	14	13	13	0	11	7	12	12	19	13		
	09-11	17	14	13	14	14	12	11	7	10	12	19	11		
	12-14	16	12	12	16	13	12	13	7	10	10	17	14		
	15-17	17	10	14	12	12	13	11	11	10	10	20	17		
	18-20	16	11	15	12	9	10	9	6	9	12	20	15		
	21-23	19	9	13	10	10	7	6	5	9	11	22	14		
	ALL HOURS	18	12	13	12	11	10	9	7	10	11	19	14	12	10
2 SNOW/ICE PELLETS	00-02	2	5	2	0	0	0	0	0	0	0	2	2		
	03-05	1	3	2	0	0	0	0	0	0	0	2	2		
	06-08	2	3	4	1	0	0	0	0	0	#	2	2		
	09-11	3	4	2	1	0	0	0	0	0	0	2	3		
	12-14	2	5	3	1	#	0	0	0	0	0	1	3		
	15-17	3	4	3	#	0	0	0	0	0	0	1	3		
	18-20	2	3	3	#	0	0	0	0	0	0	1	3		
	21-23	2	4	2	#	0	0	0	0	0	0	1	1		
	ALL HOURS	2	4	3	#	#	0	0	0	0	#	1	2	1	10
2 WINDS GREATER THAN 25 KNOTS	00-02	7	3	1	1	1	#	#	#	1	2	6	4		
	03-05	5	2	2	1	1	#	0	0	1	2	5	3		
	06-08	6	2	2	3	1	#	#	1	2	3	7	5		
	09-11	7	4	5	6	3	1	1	2	5	4	10	6		
	12-14	8	7	7	9	6	3	3	2	5	3	11	7		
	15-17	6	5	5	9	3	2	1	1	3	2	7	5		
	18-20	6	4	2	3	1	#	1	1	2	1	5	6		
	21-23	7	5	2	2	#	1	0	0	2	2	7	4		
	ALL HOURS	6	4	3	4	2	1	1	1	2	2	7	5	3	10
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
2 CIG/VSB LESS THAN 800 ft. and/or 2NM	00-02	47	46	32	21	18	13	16	17	29	39	38	47		
	03-05	47	49	42	33	27	33	32	29	37	45	39	42		
	06-08	46	56	54	38	28	28	32	39	50	55	42	46		
	09-11	48	56	40	18	12	13	14	14	28	42	43	49		
	12-14	40	38	26	10	6	8	7	5	12	23	33	43		
	15-17	43	34	23	8	4	6	5	6	9	21	34	49		
	18-20	44	42	30	13	6	5	7	7	16	28	35	50		
	21-23	42	40	29	15	12	8	9	11	20	34	33	45		
	ALL HOURS	44	45	34	19	14	14	15	16	25	36	37	47	29	10
2 CIG/VSB LESS THAN 500 ft. and/or 1.5 NM	00-02	35	36	23	16	13	9	10	14	21	34	29	35		
	03-05	35	40	33	24	22	25	25	25	31	38	31	37		
	06-08	36	48	43	28	21	19	22	28	42	47	34	34		
	09-11	37	45	29	12	6	9	9	8	21	34	33	37		
	12-14	30	28	19	5	3	4	4	2	8	17	24	34		
	15-17	33	25	17	4	2	5	2	3	6	13	22	41		
	18-20	32	33	21	9	3	4	2	5	11	20	27	41		
	21-23	31	29	20	11	7	4	5	8	14	27	26	36		
	ALL HOURS	33	35	26	13	10	10	10	11	19	29	29	37	22	10
2 CIG/VSB LESS THAN 300 ft. and/or 1NM	00-02	23	21	14	11	7	5	6	9	14	24	21	24		
	03-05	25	28	20	17	16	15	17	20	22	28	22	25		
	06-08	26	35	31	21	14	11	14	20	34	38	25	26		
	09-11	29	35	21	8	4	4	4	3	13	26	23	27		
	12-14	22	20	12	3	2	2	1	1	4	12	17	23		
	15-17	23	17	10	3	1	2	1	1	3	10	19	30		
	18-20	20	21	12	6	1	1	1	1	5	14	18	27		
	21-23	20	18	13	6	2	1	2	3	7	18	17	24		
	ALL HOURS	24	24	17	9	6	5	5	7	13	21	20	26	15	10
2 CIG/VSB LESS THAN 100 ft. and/or .2NM	00-02	4	6	1	1	1	0	1	1	3	7	5	5		
	03-05	3	7	3	4	3	2	4	4	6	7	4	4		
	06-08	3	6	4	4	1	1	1	3	6	11	4	4		
	09-11	5	6	2	1	#	0	0	#	1	4	5	7		
	12-14	2	2	0	0	0	0	0	0	0	1	2	3		
	15-17	2	1	0	0	0	0	0	0	0	1	2	3		
	18-20	4	1	#	0	0	0	0	0	0	2	2	4		
	21-23	3	3	0	#	0	0	0	0	1	3	3	3		
	ALL HOURS	3	4	1	1	1	#	1	1	2	4	3	4	2	10

128 PREPARED BY USAFETAC STATION NAME SOESTERBERG, NETHERLANDS PERIOD OCT 1951 - DEC 1976 STN LTFS EHS8
MARCH 1978 LOCATION NS2 08 E005 16 ELEV 66' WBAN NO WMO NO 062650

AWS CLIMATIC BRIEF																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
M O N T H	TEMPERATURE (°F)										PRECIPITATION (IN)						SNOWFALL (IN)				RELATIVE HUMIDITY (%)		DEW POINT (°F)		SURFACE WINDS					MEAN NUMBER OF DAYS OCCURRENCE OF																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
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REMARKS N SUMMARY POR: JAN 1955 - DEC 1966. A-FROM USAFETAC DATSAV DATA BASE POR: JUL 1973 - DEC 1976.

NOTE: DATA NOT AVAILABLE										# AMTS										# UNITS SHOWN IN HEADING										MAX 3 HELLY WND SP										5 CALM GRTR PLVG DRCTN										BASED ON FULL MONTHS									
CAY FREQ (%): A		HRS LST		JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		ANN		EYR																													
CEILING LESS THAN 3000 FT AND/OR VISIBILITY LESS THAN 3 MI		00-02	51	47	62	46	35	22	37	24	47	56	48	54	44	55	52	44	53	61	52	55	61	56	61	55	57	57	47	45	44																												
		03-05	55	51	64	58	46	41	49	41	53	61	52	55	61	52	55	61	52	55	61	52	55	61	52	55	61	52	55	61	52	55																											
		06-08	54	60	69	61	44	40	50	47	52	65	56	61	55	61	55	61	55	61	55	61	55	61	55	61	55	61	55	61	55	61																											
		09-11	52	54	66	54	36	23	38	28	43	54	57	57	47	45	44	45	48	48	45	44	45	48	48	45	44	45	48	48	45	44																											
		12-14	51	42	55	35	21	15	25	15	24	38	51	56	36	32	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33																											
		15-17	45	36	46	32	16	11	16	9	23	44	52	58	33	38	44	49	57	38	44	49	57	38	44	49	57	38	44	49	57	38																											
ALL HRS		50	47	59	44	30	23	32	24	36	50	52	58	42	49	57	38	44	49	57	38	44	49	57	38	44	49	57	38	44	49																												
CEILING LESS THAN 1500 FT AND/OR VISIBILITY LESS THAN 3 MI		00-02	41	44	59	40	33	19	31	21	39	51	41	43	39	42	45	48	48	45	44	45	48	48	45	44	45	48	48	45	44																												
		03-05	41	45	59	50	41	37	43	37	43	56	45	44	45	48	48	45	44	45	48	48	45	44	45	48	48	45	44	45	48	48																											
		06-08	43	54	66	55	32	34	42	43	45	59	51	48	48	45	44	45	48	48	45	44	45	48	48	45	44	45	48	48	45	44																											
		09-11	39	49	59	37	12	13	16	17	30	46	50	46	35	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33																											
		12-14	29	35	42	19	3	6	8	9	12	26	41	43	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23																											
		15-17	30	31	38	19	5	6	8	7	12	27	43	50	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23																											
ALL HRS		37	41	53	35	20	17	22	19	28	43	45	45	34	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4																												
CEILING LESS THAN 1000 FT AND/OR VISIBILITY LESS THAN 2 MI		00-02	23	30	38	20	18	9	17	11	27	39	34	32	25	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31																											
		03-05	26	30	44	31	25	25	30	23	30	47	34	28	31	28	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31																											
		06-08	28	39	47	37	16	22	23	20	32	46	41	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32																											
		09-11	24	29	35	15	3	6	6	5	15	31	37	29	20	12	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11																											
		12-14	20	17	18	9	1	1	2	3	4	15	22	29	12	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11																											
		15-17	15	10	12	7	2	3	3	2	4	15	30	34	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11																											
ALL HRS		21	25	32	19	10	10	12	9	16	32	32	31	21	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11																												
CEILING LESS THAN 500 FT AND/OR VISIBILITY LESS THAN 1/2 MI		00-02	2	7	3	8	8	8	8	1	5	2	3	5	3	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5																												
		03-05	3	5	6	6	1	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0																												
		06-08	5	3	8	6	1	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0																												
		09-11	5	1	6	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0																												
		12-14	4	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0																												
		15-17	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0																												
ALL HRS		3	3	3	2	8	1	1	1	1	2	6	5	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3																												

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AWS CLIMATIC BRIEF ADDENDUM		Soesterberg, Netherlands												PERIOD: Varied		WMO #062650	
Prepared by USAFETAC Jul 81		N52 08 E005 17												ELEVATION: 65		INSTN LTRS: EHSB	
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR		
1. THUNDERSTORMS	00-02	0	#	0	0	1	1	1	1	#	0	#	0				
	03-05	0	0	0	0	#	0	#	1	0	#	0	0				
	06-08	0	0	0	0	1	0	#	1	0	0	0	0				
	09-11	0	0	0	0	#	#	#	1	0	0	#	0				
	12-14	0	0	0	#	#	#	#	1	0	#	#	0				
	15-17	0	0	0	#	1	1	1	2	#	0	#	0				
	18-20	0	0	0	0	1	1	0	1	#	#	0	#				
	21-23	0	#	0	0	1	1	1	2	#	#	0	0				
	ALL HOURS	0	#	0	#	1	#	#	1	#	#	#	#	#	10		
1. RAIN/DRIZZLE	00-02	17	11	12	12	9	6	10	6	9	11	19	11				
	03-05	16	10	12	10	9	8	9	8	9	11	16	12				
	06-08	14	13	11	10	14	8	11	8	9	11	17	14				
	09-11	15	10	13	14	12	10	11	7	9	12	16	13				
	12-14	15	8	9	15	11	11	10	8	8	9	14	15				
	15-17	14	10	10	12	9	10	11	10	9	10	17	15				
	18-20	14	12	13	10	9	9	8	7	8	9	20	14				
	21-23	17	13	13	11	10	7	7	9	8	12	20	12				
	ALL HOURS	15	11	12	10	9	10	8	9	11	17	13	11	10			
1. SNOW/ICE PELLETS	00-02	2	4	3	1	0	0	0	0	0	0	1	3				
	03-05	1	2	2	1	0	0	0	0	0	#	1	3				
	06-08	1	3	3	1	0	0	0	0	0	#	2	2				
	09-11	1	3	3	1	0	0	0	0	0	#	2	3				
	12-14	3	4	3	2	0	0	0	0	0	0	1	3				
	15-17	3	3	2	2	0	0	0	0	0	#	1	4				
	18-20	2	5	2	1	0	0	0	0	0	0	1	3				
	21-23	2	4	1	1	0	0	0	0	0	0	1	2				
	ALL HOURS	2	4	2	1	0	0	0	0	0	#	1	3	1	10		
1. WINDS GREATER THAN 25 KNOTS 1. USAFETAC DMTSAV POR: 1966-76	00-02	1	#	1	#	#	#	#	0	#	#	1	1				
	03-05	#	#	1	#	#	0	#	0	#	1	#	2				
	06-08	1	#	1	#	#	0	0	0	0	1	#	2				
	09-11	1	1	1	1	#	#	#	#	1	1	1	3				
	12-14	2	1	2	2	1	1	#	#	1	1	3	3				
	15-17	2	1	1	2	1	2	1	#	#	1	2	2				
	18-20	1	1	1	1	1	#	1	#	1	#	1	2				
	21-23	1	1	#	1	#	#	#	#	1	1	1	1				
	ALL HOURS	1	1	1	1	#	1	#	#	1	1	1	2	1	11		
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR		
1. CIG/VSB LESS THAN 800 ft. and/or 2NM	00-02	47	40	32	17	19	16	20	20	31	45	33	47				
	03-05	46	44	36	28	33	31	32	31	38	54	36	45				
	06-08	50	52	47	35	33	28	32	37	47	46	40	44				
	09-11	52	52	38	20	13	10	13	15	28	25	40	48				
	12-14	46	37	23	10	5	7	6	8	11	21	29	43				
	15-17	45	33	16	9	4	4	6	7	8	33	30	43				
	18-20	45	38	23	11	7	5	6	8	15	34	34	45				
	21-23	43	37	25	14	14	8	10	13	20	37	30	45				
	ALL HOURS	47	42	30	18	16	14	16	18	25	33	34	45	29	11		
1. CIG/VSB LESS THAN 500 ft. and/or 1.5 NM	00-02	37	32	32	12	12	10	13	15	26	24	27	37				
	03-05	37	35	27	21	23	24	26	27	32	42	29	35				
	06-08	38	43	35	27	23	19	25	28	39	42	33	35				
	09-11	40	41	25	12	6	5	7	8	19	38	31	35				
	12-14	35	27	14	8	2	3	3	3	5	16	21	30				
	15-17	34	22	8	4	2	1	3	3	4	14	24	34				
	18-20	38	29	16	6	4	3	2	5	8	27	26	37				
	21-23	37	28	15	9	8	6	6	8	14	28	25	35				
	ALL HOURS	37	32	21	12	10	9	11	12	18	31	27	35	22	11		
1. CIG/VSB LESS THAN 300 ft. and/or 1NM	00-02	26	22	23	7	7	5	7	9	16	27	18	26				
	03-05	26	25	16	13	14	16	17	17	23	32	21	24				
	06-08	28	31	25	21	14	12	18	20	30	40	26	25				
	09-11	34	31	17	8	2	2	4	4	11	29	25	27				
	12-14	27	17	9	5	2	1	1	1	3	11	15	24				
	15-17	26	14	4	2	1	1	1	1	1	10	17	26				
	18-20	28	18	8	4	2	1	1	2	3	18	18	26				
	21-23	24	17	10	4	4	3	3	5	7	22	15	25				
	ALL HOURS	27	22	13	8	6	5	7	7	12	24	19	25	15	11		
1. CIG/VSB LESS THAN 100 ft. and/or .2NM	00-02	4	4	#	1	#	#	#	1	2	9	4	5				
	03-05	4	5	1	3	1	2	1	3	3	11	4	5				
	06-08	4	4	3	3	2	1	2	3	6	6	6	4				
	09-11	3	4	2	1	#	#	#	#	1	1	5	5				
	12-14	1	1	#	#	#	#	#	#	#	1	2	3				
	15-17	3	1	#	#	#	#	#	#	#	1	2	3				
	18-20	5	2	#	#	#	#	#	#	#	2	2	4				
	21-23	4	2	#	#	#	#	#	#	#	4	3	3				
	ALL HOURS	4	3	1	1	#	#	#	1	2	4	4	4	12	11		

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PREPARED BY: USAFETAC JUL 81										STATION NAME: Bodo, Norway LOCATION: N67 16 E014 22										PERIOD: Varied ELEV: 42 FT										STN LTR: ENBO UNO NO: 011520																													
AWS CLIMATIC BRIEF																														1. MEAN										2. SURFACE WINDS										3. MEAN NUMBER OF DAYS OCCURRENCE OF									
1. TEMPERATURE (°F)																														2. PRECIPITATION (IN)										3. SNOW (in) (IN)										4. RELATIVE HUMIDITY (%)									
MEAN																														EXTREME										MONTHLY										MONTHLY									
MAX MIN																														MAX MIN										MAX MIN										MAX MIN									
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AWS CLIMATIC BRIEF APPENDUM			Bodo, Norway										PERIOD 6601-7612		WMO # 011520	
Prepared by USAFETAC Jul 81			#67 16 E014 22										ELEVATION: 42		INSTN LTRS: ENBO	
FLYING WEATHER (% FREQ)	HOURS (LST)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
THUNDERSTORMS	00-02	3	#	0	0	0	0	#	0	0	0	0	0	0		
	03-05		0	0	0	0	0	0	0	0	0	0	0	0		
	06-08		#	0	0	0	0	0	0	0	0	0	0	0		
	09-11		#	#	0	0	0	#	0	#	0	0	#	#		
	12-14		0	0	0	0	0	#	0	0	0	0	#	0		
	15-17		0	#	0	#	0	0	#	0	0	0	0	0		
	18-20		0	0	0	0	0	0	#	0	0	0	0	0		
	21-23		#	0	0	0	0	1	#	#	0	0	0	0		
	ALL HOURS		#	#	0	#	0	#	#	#	0	#	#	#	#	11
		3														
RAIN/DRIZZLE	00-02		9	10	14	17	17	21	30	29	33	34	19	21		
	03-05		10	8	16	15	17	25	28	28	35	33	19	19		
	06-08		12	12	11	15	16	26	30	28	31	30	22	19		
	09-11		11	12	13	16	15	22	28	25	28	31	18	19		
	12-14		11	11	12	14	13	18	28	24	31	33	21	20		
	15-17		14	9	12	11	14	20	24	24	28	36	20	18		
	18-20		11	12	13	13	14	21	28	23	29	34	21	19		
	21-23		13	12	16	15	17	20	27	24	29	29	23	19		
	ALL HOURS		11	11	13	15	15	22	28	26	30	32	21	19	21	11
		3														
SNOW/ICE PELLETS	00-02		20	25	17	14	2	0	0	0	1	10	19	25		
	03-05		20	23	19	12	2	0	0	0	1	9	18	24		
	06-08		21	19	17	11	2	0	0	0	1	8	15	24		
	09-11		13	15	16	10	1	0	#	0	1	5	12	20		
	12-14		15	19	15	10	#	0	#	0	#	6	10	18		
	15-17		12	17	13	10	1	0	0	0	1	8	12	24		
	18-20		16	24	14	9	#	0	0	0	1	7	14	28		
	21-23		16	23	17	12	1	0	0	0	#	8	17	24		
	ALL HOURS		17	21	16	11	1	0	#	0	1	8	15	21	9	11
		3														
WINDS GREATER THAN 25 KNOTS	00-02		35	30	24	12	5	4	4	4	4	18	22	30		
	03-05		32	30	22	10	5	5	3	3	8	16	24	31		
	06-08		29	29	20	14	7	4	2	4	9	18	23	34		
	09-11		33	30	19	16	8	4	3	5	9	20	24	35		
	12-14		29	30	22	13	8	5	3	5	10	20	23	33		
	15-17		30	30	16	12	6	7	4	5	9	17	22	31		
	18-20		33	28	17	10	5	6	3	6	9	16	20	31		
	21-23		36	32	20	10	3	4	3	6	7	17	20	31		
	ALL HOURS		32	30	20	12	6	5	3	5	9	18	22	32	16	11
		3														
FLYING WEATHER (% FREQ)	HOURS (LST)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
CIG/VS8 LESS THAN 800 ft. and/or 2NM	00-02	4	9	4	5	3	1	3	5	4	3	1	2	3		
	03-05		7	3	6	4	2	2	6	5	1	7	4	6		
	06-08		5	3	8	3	2	1	2	4	3	3	3	5		
	09-11		6	4	5	2	2	2	3	5	2	4	4	5		
	12-14		4	5	5	3	2	2	5	5	1	3	3	7		
	15-17		6	3	7	3	2	2	4	3	1	2	2	5		
	18-20		5	5	5	3	2	3	4	4	2	2	1	7		
	21-23		6	8	5	4	1	1	4	3	2	2	1	3		
	ALL HOURS		6	4	6	3	2	2	4	4	2	2	3	5	3	5
		4														
CIG/VS8 LESS THAN 500 ft. and/or 1.5 NM	00-02		8	3	4	3	1	1	4	3	1	#	2	3		
	03-05		7	2	6	3	2	#	5	4	1	1	2	5		
	06-08		4	3	7	2	1	#	1	3	2	2	2	5		
	09-11		6	3	5	2	1	1	1	3	1	3	4	5		
	12-14		4	4	4	2	1	1	3	3	1	2	2	7		
	15-17		5	2	6	3	1	2	2	2	1	1	2	5		
	18-20		4	5	4	2	1	1	1	3	2	1	#	6		
	21-23		5	5	4	2	1	1	2	2	1	1	1	2		
	ALL HOURS		5	3	5	2	1	1	2	3	1	1	2	5	3	5
		4														
CIG/VS8 LESS THAN 300 ft. and/or 1NM	00-02		5	2	4	2	1	1	3	2	1	#	1	2		
	03-05		5	1	5	2	1	#	4	4	1	#	#	4		
	06-08		4	2	5	1	#	0	1	3	#	1	1	4		
	09-11		4	2	4	1	#	1	1	2	1	2	2	4		
	12-14		4	3	2	1	#	1	2	1	1	1	2	5		
	15-17		4	1	3	2	1	1	1	1	1	1	2	4		
	18-20		3	4	2	2	#	1	#	1	1	#	0	4		
	21-23		5	3	3	1	#	#	#	1	1	#	#	2		
	ALL HOURS		4	2	4	1	#	1	2	2	1	1	1	4	2	5
		4														
CIG/VS8 LESS THAN 100 ft. and/or .2NM	00-02		#	0	#	#	#	#	1	1	#	#	0	#		
	03-05		1	0	#	#	#	0	2	2	#	0	0	#		
	06-08		#	0	#	#	#	0	0	1	0	0	0	#		
	09-11		1	0	#	0	#	#	0	#	0	0	#	0		
	12-14		#	1	#	#	#	0	0	0	0	0	0	#		
	15-17		#	0	#	0	#	0	0	0	0	0	0	#		
	18-20		0	0	#	0	#	0	0	#	#	0	2	#		
	21-23		#	#	#	0	#	0	#	#	#	0	0	#		
	ALL HOURS		#	#	#	#	#	#	#	1	#	#	#	#	#	5
		4														

[illegible]

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AWS CLIMATIC BRIEF ADDENDUM		FLESLAND, NORWAY										PERIOD VARIOUS		WMO # 013110	
Prepared by USAFETAC Jul 81		N60 17 E005 13										ELEVATION: 165		(INSTN LTRS: ENBR	
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
4 THUNDERSTORMS	00-02	0	0	0	0	0	0	0	#	#	1	0	0		
	03-05	0	0	0	0	0	0	0	1	0	#	#	#		
	06-08	0	0	0	0	0	0	0	0	0	#	#	0		
	09-11	0	0	0	0	0	0	0	#	#	#	#	0		
	12-14	0	0	0	0	0	0	#	0	#	#	#	#		
	15-17	0	#	#	#	0	0	#	#	#	#	#	0		
	18-20	#	#	0	0	#	0	0	#	0	#	0	#		
	21-23	#	#	0	0	#	#	#	#	#	0	#	#		
	ALL HOURS	#	#	#	#	#	#	#	#	#	#	#	#	#	11
4 RAIN/DRIZZLE	00-02	22	17	16	18	16	15	19	15	25	29	26	27		
	03-05	22	19	15	18	18	18	21	15	28	30	27	27		
	06-08	19	14	18	17	16	19	23	16	26	26	29	27		
	09-11	21	14	16	16	15	17	19	14	26	26	27	26		
	12-14	22	16	15	17	13	16	16	15	26	24	28	26		
	15-17	22	18	15	17	15	16	14	11	25	23	28	28		
	18-20	23	21	16	14	15	15	16	14	23	24	28	31		
	21-23	23	19	14	16	14	16	15	15	25	25	26	28		
	ALL HOURS	21	17	16	17	15	17	18	14	25	25	28	28	20	11
4 SNOW/ICE PELLETS	00-02	14	7	8	5	#	0	0	0	0	2	6	12		
	03-05	15	11	#	6	#	#	#	#	#	2	10	12		
	06-08	13	11	7	6	#	0	0	0	#	2	7	10		
	09-11	10	12	6	6	#	0	0	0	0	1	7	9		
	12-14	11	9	6	3	#	0	0	0	#	1	6	9		
	15-17	9	11	6	3	#	0	0	0	#	1	6	8		
	18-20	6	11	5	3	#	0	0	0	#	1	7	10		
	21-23	11	8	7	4	#	0	0	0	0	1	7	10		
	ALL HOURS	11	10	7	4	#	0	0	0	#	1	7	10	4	11
4 WINDS GREATER THAN 25 KNOTS	00-02	4	2	1	1	1	0	0	#	1	1	4	4		
	03-05	7	3	2	#	1	#	0	0	2	3	4	7		
	06-08	6	1	1	#	1	#	0	0	2	1	3	6		
	09-11	6	2	3	1	1	#	#	#	2	2	5	5		
	12-14	6	2	1	1	1	#	#	2	2	4	6			
	15-17	8	3	1	1	1	0	#	1	2	4	6			
	18-20	7	2	#	#	#	0	#	1	1	3	6			
	21-23	7	3	1	#	#	0	#	1	2	4	6			
	ALL HOURS	6	2	1	1	1	#	0	#	2	2	4	6	2	11
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
5 CIG/VSF LESS THAN 800 ft. and/or 2NM	00-02	7	11	5	12	4	11	12	6	7	7	3	8		
	03-05	6	10	6	10	4	7	14	7	6	4	7	7		
	06-08	5	11	6	12	2	6	12	9	8	5	2	6		
	09-11	5	12	4	10	1	4	5	5	7	6	3	7		
	12-14	6	9	4	8	1	3	2	4	2	6	5	8		
	15-17	6	9	5	4	2	3	4	2	2	6	5	8		
	18-20	6	12	6	5	2	7	7	4	3	5	4	6		
	21-23	7	8	6	10	4	12	9	7	5	6	3	7		
	ALL HOURS	6	10	5	9	2	6	7	6	5	6	4	7	6	5
5 CIG/VSF LESS THAN 500 ft. and/or 1.5 NM	00-02	2	8	2	7	2	6	9	5	6	4	2	5		
	03-05	3	6	4	7	3	5	4	8	6	5	2	5		
	06-08	2	7	4	8	0	5	9	6	6	3	1	4		
	09-11	2	6	2	6	0	3	3	5	3	2	4			
	12-14	2	3	2	4	1	2	1	2	5	2	5			
	15-17	3	6	3	0	0	2	1	1	1	5	2	4		
	18-20	2	8	4	1	0	5	4	2	2	3	2	3		
	21-23	4	6	2	7	2	9	5	5	2	5	3	4		
	ALL HOURS	2	6	3	5	1	4	5	4	3	4	2	4	4	5
5 CIG/VSF LESS THAN 300 ft. and/or 1NM	00-02	1	3	1	4	1	4	6	4	3	2	1	1		
	03-05	2	4	2	4	2	4	0	7	3	3	2	2		
	06-08	1	3	2	3	0	4	5	4	4	2	1	1		
	09-11	0	2	2	5	0	1	1	1	2	2	1	2		
	12-14	1	1	1	1	0	1	0	0	1	2	1	3		
	15-17	1	2	1	0	0	1	0	1	0	2	1	1		
	18-20	1	4	2	0	0	3	1	1	1	1	1	1		
	21-23	2	2	1	3	1	6	2	3	1	2	1	2		
	ALL HOURS	1	2	1	2	0	3	3	2	2	2	1	2	2	5
5 CIG/VSF LESS THAN 100 ft. and/or .2NM	00-02	0	1	1	3	0	2	1	1	1	0	0	0		
	03-05	0	1	1	1	0	2	3	3	2	0	0	0		
	06-08	0	0	0	1	0	1	1	1	2	0	0	0		
	09-11	0	0	1	0	0	0	0	0	1	0	0	0		
	12-14	0	0	0	0	0	0	0	0	0	0	0	0		
	15-17	1	0	0	0	0	0	0	0	0	0	0	1		
	18-20	0	1	0	0	0	0	0	0	0	0	0	0		
	21-23	0	0	1	1	0	0	0	0	0	0	0	0		
	ALL HOURS	#	#	0	0	0	1	1	1	1	0	0	#	#	5

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PREPARED BY: USAFETAC Jul 81				STATION NAME LOCATION				ORLAND, NORWAY 553 42 8009 37				PERIOD: VARIED ELEV: 23 Ft				STN LTYS: FNCL WMO NO: 012410													
AWS CLIMATIC BRIEF																													
M O N T H	1 TEMPERATURE (°F)				2 PRECIPITATION (IN)				3 RELATIVE HUMIDITY (%)				4 SURFACE WINDS				5 MEAN NUMBER OF DAYS OCCURRENCE OF				6 TEMPERATURE (°F)								
	MEAN		EXTREME		2 MONTHLY		2 MONTHLY		SHOW (all) (IN)		RELATIVE HUMIDITY (%)		DEV PT		P VLG DICTN		SPEED		PRECIP (IN)		SHOW (all) (IN)		FOG		TEMPERATURE (°F)				
	DAILY		MONTHLY		MAX MIN		MAX MIN		MAX MIN		MAX MIN		MAX MIN		MAX MIN		MAX MIN		MAX MIN		MAX MIN		MAX MIN		MAX MIN				
	MAX MIN		MAX MIN		MAX MIN		MAX MIN		MAX MIN		MAX MIN		MAX MIN		MAX MIN		MAX MIN		MAX MIN		MAX MIN		MAX MIN		MAX MIN				
	MAX MIN		MAX MIN		MAX MIN		MAX MIN		MAX MIN		MAX MIN		MAX MIN		MAX MIN		MAX MIN		MAX MIN		MAX MIN		MAX MIN		MAX MIN				
JAN	36	30	33	50	3	2.6	4.8	0.2	1.0	84	81	15	27	200	SE	15	74	7	15	12	14	#	0	0	18	0			
FEB	35	29	32	52	1	2.6	4.8	0.3	1.0	79	77	14	26	150	W	13	74	7	13	12	13	#	0	0	18	0			
MAR	39	32	36	57	14	2.3	3.8	0.4	1.9	82	75	15	27	100	SE	12	73	7	16	12	14	#	0	0	16	0			
APR	43	35	39	59	21	2.4	4.6	1.7	1.2	86	73	19	33	100	SE	11	62	8	17	13	10	#	0	0	11	0			
MAY	53	42	47	75	30	2.0	4.0	0.9	.9	87	72	25	40	0	ESE	9	54	7	13	10	2	#	0	2	1	0			
JUN	58	47	53	86	36	2.5	4.8	0.6	1.0	90	74	32	47	50	W	8	52	8	16	10	#	#	1	0	0	0			
JUL	60	50	55	82	36	3.2	5.2	1.1	.9	90	77	36	50	50	W	8	41	7	17	14	0	#	1	9	1	0			
AUG	60	50	55	82	39	2.8	5.2	1.3	1.3	90	74	37	50	50	W	8	44	8	13	13	0	#	1	8	0	0			
SEP	54	46	49	75	30	5.8	12.2	1.6	1.3	90	76	29	44	100	SE	10	60	8	19	18	#	#	0	1	#	0			
OCT	47	40	44	68	19	5.8	8.5	1.8	1.9	85	78	23	38	100	SE	12	70	7	19	19	3	0	0	0	3	0			
NOV	40	34	37	64	12	3.8	7.1	1.3	1.1	83	82	18	32	350	SE	12	71	7	16	16	10	#	0	0	12	0			
DEC	38	31	34	54	7	4.7	10.8	1.9	1.2	83	82	17	30	250	SE	15	112	7	18	18	12	#	0	0	15	0			
JAN	47	39	43	86	1	40.5	(12.2)	(0.2)	1.9	86	77	23	37	100	SE	11	112	7	192	67	78	1	1	2	27	24	0		
YR	12	12	12	12	10	10	10	10	10	6	6	12	12	10	12	12	12	12	10	10	10	10	*	12	*	5	5	12	12
REMARKS: 1. Summary of Synoptic Meteorological Observations - FOR 1951-56 () Denotes highest/lowest monthly value, not annual mean/max or mean/min. 2. Monthly Climatic Data for the World POR: 1968-77 3. USAFETAC DATSAV: FOR Jul 1973 - Dec 1977 4. USAFETAC DATSAV: FOR: Jan 1966 - Dec 1977																													
NOTE: * Data not available; # Less than 0.5 day, 0.05 inch or 0.5 percent, as applicable.																													
CAY FREQ(S)		HRS LST		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	YR												
3.		00-02		25	28	18	31	26	35	50	34	29	36	30	37	32													
		03-05		25	29	22	41	30	35	56	35	32	35	27	39	34													
CEILING LESS		06-08		23	30	25	42	33	33	51	38	42	34	29	39	35													
THAN 3000 FT		09-11		28	35	24	39	27	34	48	35	36	33	30	40	34													
AND/OR VISI-		12-14		29	32	25	36	26	29	43	30	34	33	30	41	32													
BILITY LESS		15-17		35	25	20	38	27	23	39	25	35	29	35	44	31													
THAN 3NM		18-20		26	31	22	35	25	26	37	24	35	36	26	36	31													
		21-23		25	26	18	40	26	29	42	31	30	33	27	34	30													
		ALL HRS		27	30	22	38	28	30	45	31	34	34	29	39	37	5												
3.		00-02		9	8	5	7	7	10	18	10	10	11	9	11	10													
		03-05		10	8	8	12	6	11	22	11	9	11	6	13	11													
CEILING LESS		06-08		7	9	10	15	9	10	19	13	12	10	7	11	11													
THAN 1500 FT		09-11		13	10	9	16	8	8	16	11	11	9	8	13	11													
AND/OR VISI-		12-14		17	9	5	10	7	9	13	8	10	10	8	10	10													
BILITY LESS		15-17		15	11	5	11	5	6	12	7	10	6	9	15	9													
THAN 3NM		18-20		12	10	8	11	9	7	13	8	11	10	7	12	10													
		21-23		9	10	7	12	10	9	15	9	9	7	7	10	10													
		ALL HRS		12	9	7	12	8	9	16	10	10	9	7	12	10	5												
3.		00-02		5	4	1	3	2	5	12	5	4	3	4	6	5													
		03-05		7	4	5	5	1	6	13	6	1	2	2	5	5													
CEILING LESS		06-08		5	3	5	9	1	4	10	7	6	3	8	4	5													
THAN 1000 FT		09-11		8	4	5	8	2	3	9	6	5	3	2	7	5													
AND/OR VISI-		12-14		6	2	2	5	1	4	7	3	4	4	2	3	4													
BILITY LESS		15-17		5	5	2	5	2	2	7	3	5	3	3	5	4													
THAN 2NM		18-20		6	4	3	5	3	1	8	5	4	3	2	5	4													
		21-23		3	4	3	4	4	5	8	5	4	2	3	5	4													
		ALL HRS		5	4	4	5	2	4	9	5	4	1	2	5	4	5												
3.		00-02		1	2	0	1	0	1	1	1	1	0	2	1	1													
		03-05		1	1	1	1	0	1	3	1	0	0	1	2	1													
CEILING LESS		06-08		1	1	1	2	0	0	2	1	0	0	0	1	1													
THAN 200 FT		09-11		3	0	2	1	0	0	1	0	0	0	1	1	1													
AND/OR VISI-		12-14		3	0	0	1	0	0	0	0	0	0	1	1	1													
BILITY LESS		15-17		1	1	0	1	0	0	0	0	0	0	0	1	0													
THAN 1NM		18-20		1	1	2	0	1	0	0	0	1	0	0	1	1													
		21-23		2	0	1	0	0	1	0	1	2	0	0	1	1													
		ALL HRS		2	1	1	1	0	1	1	1	1	1	1	1	1	5												

AWS CLIMATIC BRIEF ADDENDUM			ORLAND, NORWAY										PERIOD: Varied		WMO # 012410	
Prepared by USAFETAC Jul 81			N63 42 E009 37										ELEVATION: 23		INSTN LTRS: ENCL	
FLYING WEATHER (% FREQ)	HOURS (LST)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
THUNDERSTORMS	00-02	4	0	0	0	0	0	#	#	#	0	0	#	#		
	03-05		0	#	0	0	0	0	#	#	0	0	#	#		
	06-08		#	0	0	0	0	#	0	0	0	0	0	0		
	09-11		#	0	0	#	0	0	#	0	0	0	0	#		
	12-14		0	0	0	0	#	0	#	0	#	0	#	0		
	15-17		#	0	0	0	0	#	#	0	0	0	0	0		
	18-20		0	0	0	0	0	#	#	0	0	0	0	0		
	21-23		0	0	#	0	0	#	0	#	0	0	0	0		
	ALL HOURS		#	#	#	#	#	#	#	#	#	0	#	#	#	12
RAIN/DRIZZLE	00-02	4	10	12	12	18	12	16	24	17	24	31	19	21		
	03-05		13	12	13	20	16	18	23	19	28	31	18	22		
	06-08		14	12	15	19	17	18	23	20	31	31	18	22		
	09-11		13	13	11	15	13	18	20	19	21	31	19	19		
	12-14		15	13	11	16	11	15	18	13	25	29	21	19		
	15-17		13	10	11	14	11	15	21	16	26	28	21	21		
	18-20		13	11	10	17	13	15	22	17	29	33	18	21		
	21-23		12	15	10	15	14	18	15	13	26	24	22	19		
	ALL HOURS		13	12	12	17	13	17	21	17	27	30	19	21	18	12
SNOW/ICE PELLETS	00-02	4	9	12	11	8	1	#	0	0	0	3	10	15		
	03-05		11	10	9	8	1	0	0	0	0	2	9	14		
	06-08		11	10	13	9	#	#	0	0	#	4	13	16		
	09-11		13	12	14	8	1	0	0	0	0	4	10	15		
	12-14		12	10	8	7	0	0	0	1	#	3	8	14		
	15-17		12	10	8	7	0	#	0	0	1	3	8	13		
	18-20		9	10	7	4	#	0	0	0	#	2	8	15		
	21-23		9	11	9	5	1	0	0	0	#	1	9	12		
	ALL HOURS		11	11	10	7	1	#	0	#	#	3	9	14	6	12
WINDS GREATER THAN 25 KNOTS	00-02	4	22	17	14	7	3	3	1	2	9	16	14	29		
	03-05		24	18	17	7	5	2	1	1	8	17	15	29		
	06-08		25	19	15	7	6	3	2	2	8	14	14	27		
	09-11		25	19	17	10	6	5	2	2	10	14	13	28		
	12-14		29	18	17	11	5	4	2	3	9	16	12	28		
	15-17		29	17	17	10	4	4	2	3	8	16	14	28		
	18-20		26	17	14	9	4	3	1	2	7	15	15	28		
	21-23		24	15	11	7	3	2	#	3	9	15	16	30		
	ALL HOURS		26	18	15	9	5	3	2	2	9	15	14	28	12	12
FLYING WEATHER (% FREQ)	HOURS (LST)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
CIG/VSF LESS THAN 800 ft. and/or 2NM	00-02	3	4	3	1	2	1	3	8	4	3	2	4	4	3	
	03-05		6	3	3	4	#	4	8	5	2	1	2	5	4	
	06-08		5	3	4	7	#	3	8	6	5	1	#	3	4	
	09-11		7	4	5	6	1	2	6	4	4	2	2	6	4	
	12-14		5	1	2	4	1	3	3	2	2	3	2	3	6	
	15-17		3	3	2	3	1	1	5	2	2	2	1	4	2	
	18-20		4	2	2	5	2	1	5	3	3	1	1	4	3	
	21-23		3	#	3	3	3	4	7	4	3	2	2	3	3	
	ALL HOURS		5	2	3	4	1	3	6	4	3	2	2	4	3	5
CIG/VSF LESS THAN 500 ft. and/or 1.5 NM	00-02	3	4	3	1	1	#	2	3	3	2	1	3	4	2	
	03-05		6	2	3	3	#	2	4	4	1	#	1	4	3	
	06-08		4	3	4	6	#	2	6	5	3	#	#	3	#	
	09-11		7	3	5	5	1	2	3	1	2	2	2	5	3	
	12-14		5	1	2	3	#	#	2	1	1	2	2	3	2	
	15-17		3	2	2	2	#	#	1	1	2	2	1	4	3	
	18-20		4	2	2	3	1	1	2	1	3	1	2	3	2	
	21-23		2	#	2	2	1	2	3	2	2	2	2	3	2	
	ALL HOURS		4	2	3	3	1	1	3	2	2	2	2	4	2	5
CIG/VSF LESS THAN 300 ft. and/or 1NM	00-02	3	2	2	#	1	#	1	1	1	1	#	2	3	1	
	03-05		4	1	2	1	#	1	3	3	#	#	1	3	2	
	06-08		3	2	2	4	#	1	3	3	2	#	#	2	2	
	09-11		5	1	2	2	#	#	1	#	#	#	1	4	1	
	12-14		4	#	1	2	#	#	1	#	#	1	1	2	1	
	15-17		2	2	2	1	#	#	#	#	#	#	1	3	1	
	18-20		2	1	2	1	1	#	1	1	2	#	#	1	1	
	21-23		2	#	1	2	1	2	1	2	2	#	1	2	1	
	ALL HOURS		3	1	2	2	#	1	1	1	1	#	2	2	1	5
CIG/VSF LESS THAN 100 ft. and/or .2NM	00-02	3	1	2	#	#	#	#	1	1	1	#	1	#	1	
	03-05		1	1	#	#	#	#	2	3	#	#	1	#	1	
	06-08		#	#	1	1	#	#	2	3	#	#	#	1	1	
	09-11		2	#	1	#	#	#	2	#	#	#	2	1	1	
	12-14		2	#	#	#	#	#	#	#	#	#	1	#	#	
	15-17		#	1	#	#	#	#	#	#	#	#	#	1	0	
	18-20		#	1	2	#	#	#	#	#	1	#	#	#	#	
	21-23		1	#	0	#	#	#	#	#	1	#	#	#	#	
	ALL HOURS		1	#	#	#	#	#	#	#	1	#	#	#	#	5

PREPARED BY		USAFETAC		STATION NAME		OSLO/GARDERMØEN, NORWAY		PERIOD: Varied		STN LTRES		ENCM														
		Jul81		LOCATION		N60 12 E011 05		ELEV 670		WMO NO		0138 NO														
AWS CLIMATIC BRIEF																										
M O N T H	TEMPERATURE (°F)				PRECIPITATION (IN)				SNOW (IN)		RELATIVE HUMIDITY (%)		WIND		SURFACE WINDS		MEAN NUMBER OF DAYS OCCURRENCE OF									
	MEAN		EXTREME		MONTHLY		MONTHLY		MONTHLY		LST		PVLTG DIRECTION		SPEED		PRECIP (IN)		SHOW (IN)		TEMPERATURE (°F)					
	DAILY				MEAN		MAX		MAX		MAX		MEAN		MEAN (KT)		MAX (KT)		MAX		MAX					
	MAX		MIN		MAX		MIN		MAX		MAX		MAX		MAX		MAX		MAX		MAX					
	MIN		MAX		MIN		MIN		MIN		MIN		MIN		MIN		MIN		MIN		MIN					
JAN	24	14	19	46	-11	1.6	2.6	1.3	1.8	07 13	11	20	1450	NNE	4	39	7	13	2	18	#	3	0	0	30	14
FEB	25	14	20	46	-15	1.1	1.1	1.2	1.2	92 83	11	20	1400	NNE	4	43	7	8	1	11	#	4	0	0	28	14
MAR	35	20	28	55	-4	1.2	1.2	1.2	1.2	91 71	12	23	1450	S	5	44	6	7	1	10	#	2	0	0	29	9
APR	45	29	37	64	10	2.4	0	1.2	0	84 60	15	28	1400	N	6	42	6	8	2	9	#	1	0	0	23	0
MAY	57	39	48	81	27	4.5	4.5	1.2	1.2	79 55	22	37	1350	NNE	5	42	6	9	2	1	#	1	0	0	7	0
JUN	65	47	56	84	32	3.0	4.9	1.3	1.6	75 55	29	44	1400	S	6	42	6	10	3	0	#	1	0	0	6	0
JUL	69	52	61	86	37	3.8	7.1	1.6	1.6	82 60	35	49	1450	S	5	49	6	13	3	0	#	1	0	0	5	0
AUG	67	50	59	84	37	5.4	7.1	1.8	1.6	87 60	34	48	1450	S	5	37	6	10	3	0	#	1	0	0	3	0
SEP	77	53	50	72	25	2.8	8.3	1.5	1.5	91 67	27	42	1350	S	5	42	7	12	4	0	#	2	0	0	6	0
OCT	46	30	41	63	14	2.6	8.5	1.2	1.2	90 75	20	35	1400	S	5	45	7	10	3	3	#	3	0	0	15	0
NOV	15	28	32	50	-3	3.3	8.0	1.8	1.8	93 87	15	27	1450	N	5	56	7	11	3	11	#	4	0	0	25	8
DEC	29	22	26	50	-17	2.2	4.0	1.5	1.5	91 88	17	23	1500	N	4	45	7	10	2	12	#	4	0	0	30	13
ANN	46	33	40	86	-17	3.1	(8.5)	1.8	1.8	87 71	19	33	1400	S	5	56	7	12	29	74	#	27	0	14	78	60
EVR	5	5	5	5	5	5	11	11	11	11	11	11	30	11	11	11	5	10	10	10	*	11	11	10	11	10
REMARKS:																										
1. AWS CLIM SUMMARY: FOR JAN 51 - DEC 55																										
2. WORLDWIDE AIRFIELD CLIMATIC DATA: EYR VARIED, DATES UNKNOWN																										
3. USAFETAC DATSAV: FOR JULY 73 - DEC 77 FOR CIG/VISBY, JAN 66 - DEC 76 FOR ALL OTHER PARAMETERS																										
4. CLIMATOLOGICAL SUMMARIES FOR AIR NAVIGATION IN NORWAY, VOLUME 1																										
Denotes highest/lowest monthly value, not annual mean/max or min/min.																										
* = DATA NOT AVAILABLE; # = LESS THAN 0.5 DAY, .05 INCH, OR 0.5 PERCENT AS APPLICABLE																										
CAY FREQ (%)																										
3.																										
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AWR NOV 76 42
PREVIOUS EDITION MAY BE USED

AWS CLIMATIC BRIEF ADDENDUM			OSLO/GARDERMOEN, NORWAY												PERIOD: Varied				WMO # 015840	
Prepared by USAFETAC Ju181			No. 12		MO 11 05		ELEVATION: 670										INSTN LTRS: LGM			
FLYING WEATHER (% FREQ)	HOURS (LST)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR				
THUNDERSTORMS	00-02	5	0	0	0	0	0	#	#	#	0	0	0	0						
	03-05		0	0	0	0	0	#	0	1	0	0	0	0						
	06-08		#	0	0	0	0	#	#	0	0	0	0	0						
	09-11		0	#	#	#	0	#	#	0	#	0	0	0						
	12-14		0	0	0	0	#	1	1	1	0	#	#	0						
	15-17		0	#	0	0	1	2	2	1	#	0	0	#						
	18-20		0	#	0	0	0	1	2	1	#	0	0	0						
	21-23		0	0	0	0	#	#	#	#	0	0	0	0						
	ALL HOURS		#	#	#	#	#	1	1	#	#	#	#	#	#	1				
RAIN/DRIZZLE	00-02	5	8	4	4	7	12	7	6	8	14	21	16	5						
	03-05		5	4	3	8	9	9	7	9	15	21	14	5						
	06-08		6	5	4	11	12	8	13	10	17	21	15	5						
	09-11		6	5	5	10	10	10	11	8	15	21	14	4						
	12-14		6	5	5	10	13	12	13	10	14	18	14	3						
	15-17		6	5	4	11	12	10	13	10	15	19	14	2						
	18-20		5	2	5	11	10	10	13	9	14	21	15	4						
	21-23		7	2	5	9	11	6	9	8	15	21	15	4						
	ALL HOURS		6	5	5	10	11	9	11	9	14	20	14	4	10	11				
SNOW/ICE PELLETS	00-02	3	33	23	13	10	1	0	0	0	0	6	15	16						
	03-05		29	24	15	12	1	0	0	0	0	7	13	15						
	06-08		30	24	17	13	2	0	0	0	#	5	12	20						
	09-11		33	27	20	11	1	0	#	0	#	7	14	18						
	12-14		37	27	15	11	1	0	0	0	#	6	16	21						
	15-17		33	21	12	8	1	0	#	0	#	4	17	16						
	18-20		30	20	10	7	#	0	0	0	#	4	18	15						
	21-23		32	22	11	6	#	0	0	0	#	7	15	17						
	ALL HOURS		32	23	14	10	1	0	#	0	#	6	15	17	10	11				
WINDS GREATER THAN 25 KNOTS	00-02	3	1	1	1	0	0	0	#	0	#	#	1	2						
	03-05		1	2	#	0	0	#	0	#	0	1	#	1						
	06-08		1	1	#	0	0	#	#	#	#	#	1	1						
	09-11		#	1	#	1	#	1	1	#	1	1	#	1						
	12-14		1	1	#	1	#	1	1	#	1	1	#	#						
	15-17		1	1	1	1	1	1	#	1	#	1	1	1						
	18-20		1	#	#	#	#	#	#	#	#	#	1	1						
	21-23		1	#	#	#	#	0	#	#	0	#	#	1						
	ALL HOURS		1	1	#	#	#	1	#	#	#	1	#	1	1	11				
FLYING WEATHER (% FREQ)	HOURS (LST)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR				
CIG/VSB LESS THAN 800 ft. and/or 2NM	00-02	3	34	38	18	9	7	4	3	5	8	30	26	20						
	03-05		36	40	23	13	10	4	5	6	13	27	28	21						
	06-08		35	38	23	11	9	4	8	9	14	28	25	24						
	09-11		35	35	20	8	4	1	3	5	6	27	26	21						
	12-14		31	28	17	7	2	1	1	3	6	22	24	21						
	15-17		28	23	11	7	2	2	1	1	5	24	25	20						
	18-20		29	24	16	7	2	1	1	2	6	21	26	17						
	21-23		30	28	18	6	3	1	1	3	6	23	26	19						
	ALL HOURS		32	32	18	8	5	2	3	4	9	25	25	20	15	5				
CIG/VSB LESS THAN 500 ft. and/or 1.5 NM	00-02	3	28	31	16	7	5	3	1	3	6	22	20	15						
	03-05		28	36	20	10	8	4	3	4	9	22	21	17						
	06-08		28	29	19	8	6	2	4	7	10	22	19	20						
	09-11		28	29	15	5	2	1	1	2	2	20	20	16						
	12-14		23	20	13	5	1	0	#	1	2	13	18	16						
	15-17		22	15	7	4	1	#	#	1	2	17	19	15						
	18-20		21	20	13	5	1	0	#	1	4	15	18	14						
	21-23		23	20	15	4	2	#	1	2	3	16	18	15						
	ALL HOURS		25	25	14	6	3	1	1	2	5	18	19	16	11	5				
CIG/VSB LESS THAN 300 ft. and/or 1NM	00-02	3	10	20	12	5	2	2	1	1	1	10	10	10						
	03-05		14	21	14	5	4	3	1	2	4	12	13	10						
	06-08		16	19	11	4	3	1	2	5	6	13	13	10						
	09-11		17	19	9	3	1	#	#	1	1	12	14	11						
	12-14		15	12	8	2	#	0	0	0	1	6	11	11						
	15-17		12	7	3	3	#	0	0	#	#	7	12	10						
	18-20		11	11	8	2	#	0	0	#	1	7	11	11						
	21-23		13	11	9	1	1	0	#	#	#	10	10	10						
	ALL HOURS		14	15	9	3	1	1	1	1	2	10	12	10	6	5				
CIG/VSB LESS THAN 100 ft. and/or .2NM	00-02	3	2	0	0	0	0	0	0	0	0	#	0	0						
	03-05		2	0	0	0	0	0	0	0	0	0	0	#						
	06-08		1	0	0	0	0	0	#	#	0	0	0	0						
	09-11		1	#	#	0	0	0	0	0	0	0	0	0						
	12-14		1	0	0	0	0	0	0	0	0	#	0	0						
	15-17		1	0	0	0	0	0	0	0	0	#	0	0						
	18-20		#	0	0	0	0	0	0	0	0	0	0	0						
	21-23		#	0	0	0	0	0	0	0	0	0	0	0						
	ALL HOURS		1	0	0	0	0	0	0	0	0	0	0	0	#	5				

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PREPARED BY		USAETAC		STATION NAME		RYGGE, NORWAY		PERIOD		VARIED		STN LTBS		ENRY																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
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M O N T H	1 TEMPERATURE (°F)				2 PRECIPITATION (IN)				3 SNOW FALL (IN)				4 SURFACE WINDS				5 MEAN NUMBER OF DAYS OCCURRENCE OF																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
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31				21				26				52				-17				2.9				4.8				.9				1.6				90				89				.13				24				232				N				7				57				12				2				0				13				0				0				25				9																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
FEB				32				19				26				50				-19				1.7				3.1				.3				2.2				88				79				.13				24				205				N				6				50				8				2				0				10				0				0				21				9																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
MAR				40				24				32				59				-19				1.4				3.0				.2				1.6				57				67				.14				25				191				N				7				44				9				1				0				0				0				23				5																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
APR				48				32				40				66				14				1.8				3.0				.0				1.4				81				58				.17				30				211				N				8				39				9				3				1				0				6				0				0				14				0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
MAY				59				41				50				76				27				2.4				4.1				.2				2.4				77				57				.24				39				129				S				7				39				9				2				2				1				10				0				0				1				0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
JUN				68				49				58				88				32				2.7				4.5				.4				1.5				73				55				.30				45				109				SSW				8				49				10				2				4				10				0				4				0				0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
JUL				69				52				64				86				41				3.1				4.3				.6				1.6				79				60				.36				50				235				SSW				8				37				11				3				3				12				0				3				0				0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
AUG				69				50				60				92				35				3.3				7.9				.9				2.6				85				59				.36				50				235				SSW				7				37				11				3				3				13				1				3				0				0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
SEP				60				46				53				77				24				4.5				9.0				2.0				2.5				87				65				.29				44				184				SSW				8				49				12				4				2				9				0				8				1				0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
OCT				50				38				44				67				15				3.4				10.4				.5				5.4				86				71				.22				37				205				SSW				7				48				12				3				1				13				0				0				7				0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
NOV				38				28				33				54				-3				3.4				6.9				.9				3.2				87				82				.18				32				218				N				7				52				12				3				1				11				0				0				17				5																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
DEC				34				21				28				54				-12				2.2				4.1				1.0				1.6				88				85				.15				28				245				N				8				48				10				1				1				11				0				0				25				8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
ANN				54				35				43				92				-19				32.8				(10.4)				(1.0)				5.4				84				83				.21				36				206				N				7				57				122				28				14				129				1				10				14				36																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
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AWS CLIMATIC BRIEF ADDENDUM		Rygge, Norway										PERIOD: Varied		WMO # 014940	
Prepared by USAFETAC Jul 81		N59 23 E10 48										ELEVATION: 173		INSTN LTRS: ENRY	
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
THUNDERSTORMS 3	00-02	0	0	0	0	0	0	#	#	0	0	#	0		
	03-05	0	0	0	0	0	#	0	1	0	0	0	#		
	06-08	0	0	0	0	0	#	#	#	#	0	#	0		
	09-11	0	0	0	0	0	#	1	1	0	0	0	0		
	12-14	0	0	0	0	0	1	1	#	#	0	#	#		
	15-17	#	0	0	0	0	2	2	1	1	#	0	0		
	18-20	0	0	0	0	#	1	#	1	#	#	0	0		
	21-23	0	0	0	0	0	#	0	1	0	0	0	0		
	ALL HOURS	#	0	0	0	#	1	1	1	#	#	#	#	#	12
RAIN/DRIZZLE 3	00-02	8	4	5	9	10	6	5	7	11	18	19	6		
	03-05	6	5	4	13	9	7	6	8	13	17	16	9		
	06-08	8	6	8	11	11	7	9	7	15	19	16	10		
	09-11	8	6	7	12	10	7	9	6	13	17	15	9		
	12-14	7	5	7	12	10	7	10	8	12	18	20	7		
	15-17	7	4	7	11	10	8	10	4	12	20	18	6		
	18-20	11	3	7	10	9	7	8	6	12	20	18	6		
	21-23	11	5	6	9	11	2	6	8	10	22	20	5		
	ALL HOURS	8	5	7	11	10	7	8	7	13	19	18	7	10	12
SNOW/ICE PELLETS 3	00-02	19	14	9	3	#	0	0	0	0	1	7	12		
	03-05	16	14	7	5	#	0	0	0	0	1	4	9		
	06-08	20	16	8	5	#	0	0	0	0	2	5	12		
	09-11	24	21	11	5	#	0	0	0	#	2	8	12		
	12-14	27	19	9	4	#	0	0	0	0	2	7	12		
	15-17	23	17	7	3	#	0	0	0	0	2	9	9		
	18-20	21	13	7	3	0	0	0	#	0	2	8	9		
	21-23	18	12	6	3	0	0	0	0	0	2	7	7		
	ALL HOURS	21	16	8	4	#	0	0	#	#	2	7	11	5	12
WINDS GREATER THAN 25 KNOTS 3	00-02	2	2	1	1	0	0	0	0	1	2	1	2		
	03-05	1	2	1	1	0	#	1	#	1	1	1	3		
	06-08	1	1	#	1	#	#	0	1	1	1	2	2		
	09-11	2	#	1	2	1	1	#	#	3	2	2	2		
	12-14	1	1	3	2	1	1	1	3	2	2	2	2		
	15-17	1	1	1	2	1	1	1	1	2	2	1	1		
	18-20	2	0	0	#	1	1	1	1	2	2	2	2		
	21-23	3	1	0	1	0	0	#	0	1	2	2	2		
	ALL HOURS	2	1	1	1	#	1	1	1	2	2	2	2	1	12
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
CIG/VSB LESS THAN 800 ft. and/or 2NM 4	00-02	21	32	21	16	10	7	2	6	8	24	19	14		
	03-05	18	32	24	18	10	9	9	17	10	29	22	16		
	06-08	24	36	26	19	10	6	4	8	13	30	25	21		
	09-11	33	37	24	10	6	1	4	2	8	24	24	25		
	12-14	29	29	20	11	1	2	3	3	3	20	25	21		
	15-17	21	24	18	6	2	3	2	3	5	21	28	19		
	18-20	21	31	17	7	2	4	1	2	6	22	26	15		
	21-23	21	29	21	10	7	6	2	4	6	26	23	17		
	ALL HOURS	24	31	21	12	6	4	3	5	7	24	25	19	14	5
CIG/VSB LESS THAN 500 ft. and/or 1.5 NM 4	00-02	17	24	18	12	8	6	2	5	7	22	15	13		
	03-05	16	23	22	13	8	8	8	17	9	23	16	14		
	06-08	21	27	24	15	8	4	2	7	10	22	19	16		
	09-11	26	31	22	8	3	1	2	2	5	17	20	21		
	12-14	24	24	18	6	1	1	2	2	1	13	19	19		
	15-17	17	21	15	4	1	2	1	1	3	14	19	18		
	18-20	18	27	16	6	2	3	0	2	2	15	17	13		
	21-23	15	26	18	7	6	4	#	3	4	19	17	15		
	ALL HOURS	20	26	19	8	4	3	2	4	5	17	18	17	11	5
CIG/VSB LESS THAN 300 ft. and/or 1NM 4	00-02	9	17	16	7	5	3	1	4	4	11	8	11		
	03-05	12	18	17	9	6	6	6	14	7	14	10	10		
	06-08	16	19	20	9	3	1	1	5	5	15	13	12		
	09-11	18	23	18	3	1	#	1	1	1	13	14	16		
	12-14	16	19	13	2	0	#	1	#	#	8	13	14		
	15-17	9	16	11	3	0	1	#	#	#	9	15	17		
	18-20	11	21	13	2	#	2	0	#	1	9	12	10		
	21-23	7	20	14	4	4	3	0	2	1	11	10	11		
	ALL HOURS	13	19	15	4	2	2	1	2	2	11	12	12	7	5
CIG/VSB LESS THAN 100 ft. and/or .2NM 4	00-02	1	4	9	2	1	#	0	1	0	#	3	5		
	03-05	2	7	8	#	3	1	1	4	2	5	1	3		
	06-08	2	7	9	1	#	#	#	1	1	3	3	2		
	09-11	2	6	5	0	0	0	0	0	#	2	4	3		
	12-14	1	6	4	0	0	0	0	0	0	1	2	5		
	15-17	1	5	3	#	0	0	0	0	0	2	2	2		
	18-20	2	5	7	#	0	0	0	0	0	1	1	#		
	21-23	1	6	6	#	0	0	0	0	#	2	2	1		
	ALL HOURS	1	6	6	#	#	#	#	#	#	2	2	3	2	5

NONSTANDARD

PREPARED BY USAFETAC		STATION NAME		Sola/Stavanger, Norway		PERIOD		Varied		STM LTRS ENZY							
October 79		LOCATION		NSR 33 0005 38		ELEV		29 FT		WIND NO 014150							
AWS CLIMATIC BRIEF																	
M O N T H	1 TEMPERATURE (°F)				2 PRECIPITATION (IN)				3 SURFACE WINDS								
	MEAN				MONTHLY				MEAN NUMBER OF DAYS OCCURRENCE OF								
	DAILY				MONTHLY				PRECIP (IN)								
	MAX MIN				MAX MIN				PRECIP (IN)								
	MAX MIN				MAX MIN				PRECIP (IN)								
JAN	38	31	35	4.1	1.3	2.1	80	76	15	28	120						
FEB	38	31	35	5.0	1.2	2.9	80	74	15	27	80						
MAR	42	33	38	6.5	1.6	2.4	82	71	17	31	70						
APR	48	38	43	7.1	2.7	2.4	84	71	21	36	90						
MAY	54	44	51	7.8	3.5	1.9	77	64	28	43	20						
JUN	61	49	55	8.5	3.9	2.5	82	71	35	49	20						
JUL	65	54	60	8.4	4.4	3.2	83	73	39	52	60						
AUG	65	54	60	8.4	4.4	4.6	85	72	40	53	90						
SEP	59	50	55	7.6	3.7	4.7	85	75	34	48	50						
OCT	52	44	48	6.2	3.2	5.1	83	73	28	43	80						
NOV	45	39	42	5.5	2.4	4.6	81	75	21	36	120						
DEC	41	35	38	5.2	2.1	4.3	81	77	20	34	150						
ANN	51	42	47	8.5	12	42.7	82	73	25	40	80						
EVR	70	10	10	10	10	67	80	70	5	5	10						
REMARKS																	
1) Tables of Temperature, Humidity and Percipitation from the Met. Office of London (M.O.617)																	
2) World Wide Airfield Climatic Data																	
3) USAFETAV DATSAV POR JAN 73-DEC 77																	
4) USAFETAC DATSAV POR JAN 66-DEC 77																	
5) "N-SUM", OSLO, NOR.																	
NOTE: * Data Not Available # less than 0.5 days, 0.05 inches, or 0.5 as applicable																	
CAV FREQ (%)		HRS LST		JAN	FEB	MAR	APR	MAY	JUN	AUG	SEP	OCT	NOV	DEC	ANN	EVR	
		00-02		41	39	23	30	21	34	36	33	29	34	30	31	5	
		03-05		13	42	24	30	25	32	41	32	27	36	39			
		06-08		42	41	26	33	21	32	36	33	32	37	40			
		09-11		38	38	24	30	22	30	30	27	33	32	38	45		
		12-14		37	34	27	25	20	22	21	23	38	32	37	44		
		15-17		36	34	24	20	22	24	21	33	32	31	41	46		
		18-20		40	38	24	19	23	24	23	29	31	38	40			
		21-23		39	40	23	23	23	27	33	25	27	28	32	40		
		ALL HRS		39	38	25	27	21	27	30	26	33	30	37	42	31	5
		00-02		15	18	10	16	9	15	19	12	10	14	10	15		
		03-05		22	19	10	17	12	15	24	17	12	12	12	15		
		06-08		13	15	9	17	9	15	21	19	10	13	13	17		
		09-11		12	19	8	13	6	10	12	11	9	14	14	19		
		12-14		14	13	8	10	7	8	9	9	8	12	12	20		
		15-17		13	14	10	13	8	10	11	9	13	14	14	21		
		18-20		13	20	11	12	9	11	13	10	11	15	12	16		
		21-23		13	19	9	13	10	14	17	12	8	12	10	14		
		ALL HRS		13	17	9	14	9	12	15	12	10	14	12	17	13	5
		00-02		6	13	7	11	6	11	15	7	6	8	4	10		
		03-05		7	14	7	11	8	11	18	11	9	8	5	9		
		06-08		8	11	6	11	5	8	15	15	7	9	6	9		
		09-11		7	13	4	10	3	6	6	7	6	7	7	10		
		12-14		8	8	5	6	3	5	5	4	8	6	12			
		15-17		9	10	5	8	4	5	7	5	4	7	5	11		
		18-20		9	14	8	8	5	7	8	6	4	8	4	7		
		21-23		8	12	5	9	4	9	12	8	4	8	5	8		
		ALL HRS		8	12	5	9	4	9	12	8	4	8	5	8		
		00-02		0	2	2	3	2	2	4	2	1	1	0	0		
		03-05		0	3	2	1	2	2	5	6	2	1	1	0		
		06-08		0	2	1	3	0	3	3	6	2	2	1	0		
		09-11		0	3	0	1	0	0	1	1	1	1	1	0		
		12-14		1	1	0	0	0	0	0	0	0	0	1	1		
		15-17		0	2	0	0	0	0	1	0	0	1	1	1		
		18-20		0	2	1	1	0	1	1	2	0	1	1	1		
		21-23		0	2	1	2	0	2	2	1	1	1	1	1		
		ALL HRS		0	2	1	1	0	1	2	1	1	1	1	1	1	5

FORM 76-83
NOV 76
PREVIOUS EDITION MAY BE USED

AWS CLIMATIC BRIEF ADDENDUM		Stavanger (Sola), Nor,												PERIOD: Varied		WMO #014150	
Prepared by USAFETAC Oct 79		#58 33 E005 38												ELEVATION: 29		INSTN LTRS: ENZV	
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR		
THUNDERSTORMS 4	00-02	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	03-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	06-08	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	09-11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	12-14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	15-17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	18-20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	21-23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	ALL HOURS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RAIN/DRIZZLE 4	00-02	21	14	14	18	16	14	17	13	28	25	31	23				
	03-05	21	16	16	16	17	14	16	12	26	26	31	25				
	06-08	19	16	16	16	15	16	14	13	25	26	31	25				
	09-11	20	14	14	18	16	15	15	11	23	23	31	26				
	12-14	22	13	13	16	13	13	15	11	20	21	30	26				
	15-17	22	14	13	16	15	11	15	10	20	23	30	26				
	18-20	22	16	14	17	13	12	13	10	25	24	27	23				
	21-23	21	16	12	15	13	14	14	11	26	24	27	23				
	ALL HOURS	21	15	14	17	15	14	15	12	24	24	30	25	19	12		
SNOW/ICE PELLETS 4	00-02	10	8	5	4	1	0	0	0	0	1	6	8				
	03-05	13	9	6	2	0	0	0	0	0	1	5	8				
	06-08	12	11	5	3	0	0	0	0	0	1	6	8				
	09-11	9	9	4	3	0	0	0	0	0	1	6	7				
	12-14	8	9	4	2	0	0	0	0	0	5	6					
	15-17	8	8	4	2	0	0	0	0	0	4	4					
	18-20	9	9	5	2	0	0	0	0	0	6	6					
	21-23	11	8	7	2	0	0	0	0	0	1	4	7				
	ALL HOURS	10	9	5	2	0	0	0	0	0	1	5	7	3	12		
WINDS GREATER THAN 25 KNOTS 4	00-02	14	7	5	5	1	1	1	1	5	8	11	13				
	03-05	15	6	6	4	2	2	1	1	7	8	13	14				
	06-08	15	8	8	6	3	2	1	1	6	8	13	15				
	09-11	16	9	11	9	8	5	3	4	10	11	15	16				
	12-14	18	11	13	12	8	5	5	6	11	10	15	17				
	15-17	18	9	10	10	6	4	5	3	10	10	12	15				
	18-20	17	9	7	6	3	2	3	1	8	10	12	14				
	21-23	15	8	6	4	2	1	1	1	7	10	10	14				
	ALL HOURS	16	8	8	7	4	3	3	2	8	9	13	15	8	12		
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR		
CIG/VSB LESS THAN 800 ft. and/or 2NM 3	00-02	5	11	7	11	5	9	13	7	5	7	3	6				
	03-05	4	12	6	10	7	10	16	11	8	7	3	8				
	06-08	6	9	5	11	4	6	13	12	6	9	4	8				
	09-11	6	11	3	8	2	5	5	6	5	6	5	7				
	12-14	7	7	4	5	2	4	3	3	3	6	4	10				
	15-17	7	9	4	7	3	5	6	3	2	6	3	9				
	18-20	7	11	6	6	3	6	7	5	2	6	3	5				
	21-23	5	9	4	7	3	8	10	5	3	7	3	7				
	ALL HOURS	6	10	5	8	4	7	9	6	4	7	4	8	7	5		
CIG/VSB LESS THAN 500 ft. and/or 1.5 NM 3	00-02	1	7	6	10	3	7	8	4	2	5	1	4				
	03-05	2	9	4	7	4	7	11	10	4	5	2	4				
	06-08	2	8	3	8	2	3	9	9	5	7	2	3				
	09-11	3	7	2	4	1	3	2	4	3	5	3	5				
	12-14	5	5	1	3	1	3	1	2	1	5	3	5				
	15-17	4	6	2	6	2	2	3	2	1	5	1	5				
	18-20	4	9	4	4	2	4	4	4	2	3	1	3				
	21-23	3	8	2	6	1	6	7	4	1	4	1	4				
	ALL HOURS	3	7	3	6	2	4	6	5	2	5	2	4	4	5		
CIG/VSB LESS THAN 300 ft. and/or 1NM 3	00-02	0	3	3	6	1	5	5	2	1	4	0	1				
	03-05	0	4	2	3	3	5	8	7	2	4	1	1				
	06-08	0	4	2	5	1	3	4	7	3	4	1	1				
	09-11	1	4	1	3	1	1	1	2	1	3	1	2				
	12-14	2	2	0	1	1	1	1	0	2	1	2					
	15-17	2	4	1	3	1	0	1	1	0	2	1	2				
	18-20	2	4	2	2	1	2	2	4	1	2	0	1				
	21-23	1	3	1	4	1	4	4	2	0	2	1	1				
	ALL HOURS	1	4	2	3	1	2	3	1	3	1	1	2	2	5		
CIG/VSB LESS THAN 100 ft. and/or .2NM 3	00-02	0	2	1	2	0	0	2	1	0	0	0	0				
	03-05	0	1	1	1	1	1	2	4	2	1	0	0				
	06-08	0	1	0	1	0	0	1	1	4	2	0	0				
	09-11	0	1	0	0	0	0	0	0	0	0	0	0				
	12-14	0	0	0	0	0	0	0	0	0	0	0	0				
	15-17	0	1	0	0	0	0	0	0	0	0	0	0				
	18-20	0	1	0	0	0	0	0	1	0	0	0	0				
	21-23	0	1	1	0	0	0	1	1	0	0	0	0				
	ALL HOURS	0	1	0	1	0	0	1	1	1	0	0	0	0	5		

[illegible]

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AWS CLIMATIC BRIEF ADDENDUM		TRONDHEIMVAERNE, NORWAY												PERIOD: Varied				WSAN # 012710	
Prepared by USAFETAC Sep 79		N63 08 E010 56												ELEVATION: 61				WMO # 012710	
FLYING WEATHER (% FREQ)		HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR	WSN LTRS: ENVA		
THUNDERSTORMS	1	00-02	0	0	0	0	0	#	0	#	#	0	0	0					
		03-05	0	0	0	0	0	0	0	#	#	0	0	0					
		06-08	0	0	0	0	0	0	0	#	0	0	0	0					
		09-11	0	0	0	0	0	0	0	0	0	0	0	0					
		12-14	0	0	0	0	0	#	#	#	0	#	0	0					
		15-17	0	0	0	0	0	#	1	#	#	0	0	0					
		18-20	0	0	0	0	#	#	#	#	0	#	0	0					
		21-23	#	0	#	0	0	0	#	#	0	0	#	0					
		ALL HOURS	#	0	#	0	#	#	#	#	#	#	#	#	0			12	
		RAIN/DRIZZLE	1	00-02	8	8	8	15	14	17	21	17	24	28	13	15			
03-05	9			7	8	16	19	20	21	20	24	25	13	18					
06-08	9			8	9	19	18	19	21	19	24	27	14	16					
09-11	8			10	8	17	17	20	19	14	22	16	12	14					
12-14	9			10	9	17	15	18	19	15	26	25	14	14					
15-17	8			10	10	18	13	15	18	16	25	28	15	15					
18-20	8			7	11	18	16	18	21	15	24	28	12	14					
21-23	6			7	9	17	15	18	23	15	21	33	14	15					
ALL HOURS	8			8	9	17	16	18	20	16	24	28	13	15	16		12		
SNOW/ICE PELLETS	1			00-02	10	11	11	11	#	0	0	#	#	4	9	16			
		03-05	11	12	12	12	1	0	0	#	#	5	9	17					
		06-08	12	15	14	15	2	0	0	0	#	5	10	20					
		09-11	13	14	14	9	1	0	0	0	#	5	14	19					
		12-14	13	12	14	8	1	#	#	0	#	4	12	18					
		15-17	14	11	12	9	0	0	0	0	1	3	8	16					
		18-20	16	11	12	9	1	0	#	0	#	5	7	16					
		21-23	11	13	11	8	1	0	0	0	#	1	10	18					
		ALL HOURS	13	13	13	10	1	#	#	#	#	4	10	18	7		12		
		WINDS GREATER THAN 25 KNOTS	1	00-02	6	6	4	3	1	2	2	1	3	7	6	9			
03-05	9			7	6	3	1	2	1	1	3	8	7	11					
06-08	7			5	2	2	2	3	2	1	4	7	7	10					
09-11	8			5	6	3	3	4	3	1	7	7	6	12					
12-14	9			6	6	6	2	4	3	2	6	7	5	11					
15-17	10			5	7	5	2	5	3	2	9	6	5	10					
18-20	8			5	5	3	2	3	3	1	3	6	6	9					
21-23	7			5	5	3	1	2	2	1	3	7	7	10					
ALL HOURS	8			5	5	4	2	3	2	1	4	7	6	10	5		12		
FLYING WEATHER (% FREQ)	HOURS (LST)			JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR		
CIG/VSB LESS THAN 800 ft. and/or 2NM	4	00-02	4	1	1	5	1	1	1	2	2	4	2	4					
		03-05	5	1	1	2	1	1	#	2	2	3	1	6					
		06-08	6	2	2	5	#	#	2	2	2	4	1	5					
		09-11	4	3	1	4	1	#	1	1	2	1	2	6					
		12-14	4	3	3	1	#	0	#	#	2	2	3	5					
		15-17	6	1	2	1	#	1	#	1	3	2	1	5					
		18-20	5	1	1	1	1	1	#	0	2	2	1	5					
		21-23	4	1	#	1	#	1	1	#	2	3	1	5					
		ALL HOURS	5	2	1	2	1	1	1	1	2	3	1	5	2		5		
		CIG/VSB LESS THAN 500 ft. and/or 1.5 NM	4	00-02	3	1	1	3	#	1	1	1	2	4	1	4			
03-05	4			1	1	2	1	1	#	2	1	3	1	6					
06-08	6			2	2	5	#	#	1	2	1	4	1	4					
09-11	4			3	1	4	1	#	#	1	2	1	2	6					
12-14	3			2	3	1	#	0	0	#	2	2	3	5					
15-17	6			1	2	1	#	1	#	#	3	2	1	5					
18-20	5			1	1	1	1	#	#	0	2	2	1	5					
21-23	4			1	#	1	0	1	1	#	2	2	1	3					
ALL HOURS	4			2	1	2	#	1	1	1	2	2	1	5	2		5		
CIG/VSB LESS THAN 300 ft. and/or 1NM	4			00-02	1	1	1	1	#	1	1	1	2	2	1	1			
		03-05	2	1	1	1	#	1	0	1	1	3	1	2					
		06-08	3	2	1	4	#	#	1	1	1	1	1	2					
		09-11	2	1	1	2	1	#	0	1	2	1	1	3					
		12-14	2	1	2	1	#	0	0	0	2	1	1	2					
		15-17	3	1	1	#	#	#	0	#	2	2	1	2					
		18-20	3	#	1	1	#	0	0	0	2	1	1	2					
		21-23	1	1	#	1	0	#	#	0	2	2	1	1					
		ALL HOURS	2	1	1	1	#	#	#	1	2	1	1	2	1		5		
		CIG/VSB LESS THAN 100 ft. and/or .2NM	4	00-02	#	0	0	0	0	0	0	0	1	1	0	0			
03-05	0			0	0	0	#	1	0	#	#	1	#	#					
06-08	1			0	1	1	0	0	#	#	#	0	0	0					
09-11	1			0	1	1	0	0	0	0	1	#	0	#					
12-14	1			0	2	0	0	0	0	0	1	#	0	#					
15-17	#			0	0	0	0	#	0	0	2	1	0	1					
18-20	#			0	0	0	0	0	0	0	1	0	0	0					
21-23	0			0	0	0	0	0	0	0	#	#	#	#					
ALL HOURS	#			0	#	#	#	#	#	#	1	1	#	#	#		5		

PREPARED BY USAFETAC 1982		STATION NAME LAJES AB AZ LOCATION N30 46 N 27 06		PERIOD JAN 44-FEB 81 ELEV 180 FT		STN LTRS: LPLA 13201 08509																																					
AWS CLIMATIC BRIEF																																											
M O N T H	TEMPERATURE (°F)				PRECIPITATION (IN)				SNOWFALL (IN)				RELATIVE HUMIDITY (%)	WIND DIRECTION (°)	WIND SPEED (MPH)	MEAN NUMBER OF DAYS OCCURRENCE OF																											
	MEAN				EXTREME				MONTHLY							MONTHLY				PRECIP				SNOWFALL				WIND				TEMPERATURE											
	MAX				MIN				MAX							MAX				≥ 0.01				≥ 0.1				≥ 1.0				≥ 60				≥ 75				≥ 85			
	DAY				NIGHT				MEAN							MAX				≥ 0.01				≥ 0.1				≥ 1.0				≥ 60				≥ 75				≥ 85			
	MAX				MIN				MEAN							MAX				≥ 0.01				≥ 0.1				≥ 1.0				≥ 60				≥ 75				≥ 85			
JAN	61	53	58	70	6.0	15.3	1.2	5.1	8	8	79	73	36	50	90	8	7	8	14	2	0	0	1	2	0	0	10	6															
FEB	61	53	57	69	4.0	5.4	14.0	8	3	3	8	8	80	73	36	50	1200	5	10	90	8	20	4	0	0	1	1	0	0	10	7												
MAR	62	53	58	72	4.1	5.1	10.6	7	3	5	8	8	82	73	38	51	850	9	75	8	16	3	0	0	1	1	0	0	19	6													
APR	63	55	59	74	4.2	3.1	9.6	8	2	2	0	0	82	73	39	52	750	8	71	8	14	2	0	0	8	1	0	0	14	3													
MAY	66	57	62	76	4.5	1.8	4.7	1	2	1	0	0	82	71	42	54	500	8	71	7	12	1	0	0	8	2	0	8	1	1													
JUN	70	61	66	80	6.6	1.8	5.2	2	3	0	0	0	85	73	50	59	450	8	71	7	11	1	0	0	8	3	8	4	2	8													
JUL	74	64	69	85	5.3	1.7	7.0	1	4	4	0	0	84	70	56	62	350	8	61	6	10	1	0	0	8	1	2	14	6	0													
AUG	74	64	71	84	5.4	1.6	5.5	2	3	3	0	0	83	69	59	65	400	8	55	5	11	1	0	0	8	1	9	22	8	0													
SEP	75	65	70	86	5.0	3.2	8.2	3	3	1	0	0	82	69	56	62	550	8	68	6	13	2	0	0	8	1	2	16	9	0													
OCT	70	61	66	83	4.7	5.2	13.5	1.7	8.9	0	0	0	80	71	49	58	700	8	75	7	17	3	0	0	1	1	8	3	2	8													
NOV	66	58	62	75	4.5	5.1	14.9	7	2	8	0	0	81	74	45	56	800	8	63	8	17	3	0	0	1	2	0	6	1	1													
DEC	63	55	59	72	4.2	5.3	15.0	6	5	1	8	8	79	74	40	53	950	8	69	7	19	3	0	0	1	2	0	12	3	1													
ANN	67	58	63	76	40	45.5	15.0	8	8.9	8	8	8	82	72	45	56	750	8	70	7	180	27	0	0	6	18	9	59	27	2													
BYR	38	36	36	36	36	36	36	36	36	34	34	34	10	10	10	10	10	10	10	11	10	36	36	34	34	34	34	36	36	36	36												
REMARKS: RUSSMO FOR NUMBER OBSERVED WITHIN: A/B AUG SEP OCT ANN																																											
HOURLY OBS: MNR 71 - FEB 81 (1900-1979) 60NM 1/0 0/0 0/1 1/1																																											
DAILY OBS: JAN 44 - OCT 45, (A) Hurricanes 120NM 1/0 3/1 0/4 4/5																																											
OCT 46 - JAN 50, MNR 50 - FEB 81 (B) Tropical Storms 240NM 1/1 4/2 0/5 5/6																																											
NOTE: * DATA NOT AVAILABLE # AMTS < UNITS SHOWN IN READING ** MAX HRLY WIND BY CLASS INT % CALM GRN % PLVG ORCTN % BASED ON < FULL MONTH																																											
CAV PRG (%) HRS LST JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC ANN BYR																																											
00-02 7 8 11 16 10 16 6 3 10 9 11 9 10																																											
03-05 8 10 10 16 9 17 7 4 11 9 11 9 10																																											
06-08 7 10 13 14 10 20 6 3 11 10 13 8 10																																											
09-11 9 14 15 13 9 16 7 5 10 10 16 12 11																																											
12-14 9 12 13 13 8 14 7 3 7 10 15 13 10																																											
15-17 10 11 15 12 6 15 4 4 8 10 15 11 11																																											
18-20 10 10 14 13 6 14 6 3 9 10 14 13 10																																											
21-23 6 8 12 13 11 17 7 3 11 9 14 9 10																																											
ALL HRS 8 10 13 14 9 16 7 4 10 10 14 11 11 10																																											
00-02 2 3 4 8 5 9 2 2 5 4 5 3 4																																											
03-05 3 4 4 9 5 9 3 1 4 3 5 4 5																																											
06-08 2 5 5 7 4 12 3 1 5 5 6 3 5																																											
09-11 4 5 6 7 4 10 4 1 4 5 8 4 5																																											
12-14 3 4 7 5 3 8 4 1 5 4 8 5 5																																											
15-17 3 5 7 6 4 3 8 2 1 5 4 8 5																																											
18-20 2 5 8 6 4 4 2 1 5 3 8 4 5																																											
21-23 3 3 6 6 4 9 3 1 5 4 7 4 5																																											
ALL HRS 3 4 6 7 4 9 3 1 5 4 7 4 5 10																																											
00-02 8 1 1 3 3 2 4 1 8 3 1 1 8 2																																											
03-05 1 1 1 2 2 3 5 1 8 2 1 2 1 2																																											
06-08 1 1 3 2 2 6 1 1 2 2 2 2 2																																											
09-11 1 1 3 2 1 3 1 8 2 3 3 2 2																																											
12-14 1 1 3 2 1 3 1 8 2 3 3 2 2																																											
15-17 1 2 4 2 8 3 1 1 2 2 3 2 2																																											
18-20 1 1 3 1 2 1 1 8 2 2 1 2 2																																											
21-23 1 1 3 2 3 3 1 8 2 1 3 1 2																																											
ALL HRS 1 1 3 2 2 4 1 8 2 2 3 1 2 10																																											
00-02 0 0 8 0 8 8 0 0 0 0 0 0 8																																											
03-05 8 0 8 8 8 8 0 0 0 0 8 8 8																																											
06-08 0 0 1 8 8 8 0 0 0 0 8 8 8																																											
09-11 0 8 8 0 8 8 0 0 0 0 8 8 8																																											
12-14 0 8 8 8 8 8 1 0 0 0 8 8 8																																											
15-17 0 8 8 8 8 8 0 0 0 0 8 8 8																																											
18-20 0 0 0 0 0 0 0 0 0 0 8 8 8																																											
21-23 0 0 8 0 8 8 0 0 0 0 8 8 8																																											
ALL HRS 8 8 8 8 8 8 0 0 0 0 8 8 8 10																																											

APR 2007, 42
PREVIOUS EDITION IS OBSOLETE

PREPARED BY USAFETAC
JANUARY 1976

STATION NAME BARDENAS REALES RANGE SPAIN
LOCATION 467 12 W001 27

PERIOD JAN 70-MAY 75 B
ELEV 968

STN LTBS LBR
WBAH MO 14013
WMO MO 08087

AWS CLIMATIC BRIEF

AWS CLIMATIC BRIEF												MEAN		SURFACE WINDS		MEAN NUMBER OF DAYS OCCURRENCE OF													
M O N T H	TEMPERATURE °F				PRECIPITATION (IN)				SHOWFALL (IN)				RELATIVE HUMIDITY (%)	PRES- SURE (IN HG)	DEW PT (°F)	WIND DIRECTION (°)	SPEED (MPH)	CLOUD COVER (%)	PRECIP (IN)	SHOWFALL (IN)	FOG (IN)	TEMPERATURE (°F)							
	MEAN		EXTREME		MONTHLY		MONTHLY		MONTHLY		MONTHLY											MAX		MIN					
	DAILY	MON	MAX	MIN	MEAN	MAX	MEAN	MAX	MEAN	MAX	MEAN	MAX										MEAN	MAX	MEAN	MAX				
	MAX	MIN	THLY	THLY	THLY	THLY	THLY	THLY	THLY	THLY	THLY	THLY										THLY	THLY	THLY	THLY				
JAN	49	37	64	663	143								88	73	23	38	NW	7	2	6			0	10	0	0	7	0	
FEB	57	38	45	609	232								82	64	21	36	NW	9	2	6			0	3	0	7	4	0	
MAR	55	39	47	709	232								79	55	21	36	NW	9	2	6			0	1	0	0	5	0	
APR	62	44	54	853	280								79	52	26	41	NW	9	2	6			1	1	0	1	1	0	
MAY	71	51	61	893	370								79	48	31	46	NW	9	2	6			1	1	0	6	0	0	
JUN	78	57	68	953	440								82	46	39	52	NW	7	5	5			4	1	1	14	0	0	
JUL	85	63	74	983	530								77	39	44	55	NW	7	4	4			1	1	6	25	0	0	
AUG	85	62	74	1013	460								75	43	44	55	NW	8	3	3			1	1	4	22	0	0	
SEP	76	56	66	933	370								79	49	39	52	NW	7	5	5			2	1	1	1	0	0	
OCT	65	47	56	823	320								83	56	30	45	NW	7	5	5			8	5	1	8	0	0	
NOV	56	42	49	693	260								88	67	27	42	NW	8	6	6			0	9	0	0	2	0	
DEC	48	37	43	623	170								89	71	21	36	NW	8	4	6			0	11	0	0	9	0	
ANN	65	48	57	1013	140								82	55	30	45	NW	8	4	5			10	4	15	79	25	0	
EVR	5	5	5	5	5								4	9	5	5		5	5	5			5	5	5	5	5	5	5

REMARKS

NOTE: DATA NOT AVAILABLE		AMTS		UNITS SHOWN IN HEADING		MAX HRLY WIND SP CLASS INT		CALM WGR		PLVG DRCN		BASED ON		FULL MONTHS		ANN		EVR	
CAV FREQ (%)	HRS LST	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EVR	ANN	EVR	ANN	EVR
00-02	00-02	20	4	6	6	4	13	0	0	6	5	20	33	10	4	9	1	1	1
03-05	03-05	25	7	7	7	4	10	0	1	5	9	26	35	11	5	11	5	5	5
06-08	06-08	21	6	9	2	4	10	1	1	11	6	18	27	10	5	10	5	5	5
09-11	09-11	12	9	4	1	4	3	0	1	1	2	9	17	3	5	3	5	5	5
12-14	12-14	6	0	3	2	3	0	0	1	1	3	4	7	1	1	1	1	1	1
15-17	15-17																		
18-20	18-20																		
21-23	21-23																		
ALL HRS	ALL HRS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CEILING LESS THAN 1000 FT AND/OR VISIBILITY LESS THAN 3 MI	00-02	13	0	2	2	2	4	0	0	2	0	14	23	5	4	6	1	1	1
	03-05	19	0	1	8	1	3	0	0	1	3	21	28	7	5	11	5	5	5
	06-08	19	0	1	0	2	4	0	1	1	3	14	25	6	5	10	5	5	5
	09-11	9	1	1	0	1	0	0	0	0	0	2	10	2	5	3	5	5	5
	12-14	4	0	0	0	0	0	0	0	0	0	0	3	1	1	1	1	1	1
	15-17																		
	18-20																		
	21-23																		
ALL HRS	ALL HRS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CEILING LESS THAN 1000 FT AND/OR VISIBILITY LESS THAN 2 MI	00-02	13	0	2	0	0	2	0	0	0	0	10	20	6	4	4	1	1	1
	03-05	17	0	8	8	0	3	0	0	0	3	14	27	5	5	11	5	5	5
	06-08	16	0	0	0	1	3	0	0	0	2	9	23	5	5	10	5	5	5
	09-11	6	1	0	0	8	0	0	0	0	0	2	9	2	5	3	5	5	5
	12-14	2	0	0	0	0	0	0	0	0	0	0	3	0	4	1	1	1	1
	15-17																		
	18-20																		
	21-23																		
ALL HRS	ALL HRS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CEILING LESS THAN 200 FT AND/OR VISIBILITY LESS THAN 1/2 MI	00-02	7	0	0	0	0	2	0	0	0	0	6	7	2	4	6	1	1	1
	03-05	9	0	0	0	0	0	0	0	0	1	9	14	3	5	11	5	5	5
	06-08	7	0	0	0	0	0	0	0	0	0	3	13	2	5	10	5	5	5
	09-11	1	0	0	0	0	0	0	0	0	0	0	3	0	5	3	5	5	5
	12-14	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1
	15-17																		
	18-20																		
	21-23																		
ALL HRS	ALL HRS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

PREPARED BY USAFETAC
JANUARY 1976

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AWS CLIMATIC BRIEF															MORON DE LA FRONTERA AB/MORON AB, SPAIN															PERIOD: 1958-65										WBAN # 13024																			
Prepared by ETAC (FEB 1972)															H 37 10 W 05 37															FIELD ELEVATION: 287										FSTN LTRS: LIMO										WMO # 06397									
MONTH	TEMPERATURE (°F)				PRECIPITATION (in)				WIND (KT)				MEAN				MEAN NUMBER OF DAYS																TEMPERATURE (°F)				MEAN CLOUDS (TEXTUS)																						
	EXTREME MAXIMUM	MEAN DAILY MAXIMUM	MEAN DAILY MINIMUM	EXTREME MINIMUM	MEAN TOTAL	MAXIMUM IN 24 HOURS	MEAN SNOWFALL	MAX SNOWFALL IN 24 HOURS	PREVAILING DIRECTION	MEAN SPEED	EXTREME (PEAK) SPEED (GUST)	REL ATIVE HUMIDITY (%)	1300	DEW POINT (°F)	VAPOR PRESSURE (in)	PRESSURE ALTITUDE	99.9%	PRECIP ≥ 0.01	PRECIP ≥ 0.5	SNOWFALL ≥ 0.1	SNOWFALL ≥ 1.5	THUNDERSTORMS	FOG (≤ 7 MILES)	TEMPERATURE (°F)																																			
90	80	32	0																																																								
JAN	81	60	44	29	2.7	1.2	0	0	SSW	7	47	88	68	44	.29	890	10	2	0	0	2	8	0	0	2	0	6	0	0	2	0	6																											
FEB	82	62	44	30	2.9	2.0	0	0	SSW	7	40	85	61	44	.29	890	9	2	0	0	1	6	0	0	1	0	5	0	0	1	0	5																											
MAR	84	65	48	35	3.0	2.1	0	0	SW	8	39	86	60	47	.32	900	11	2	0	0	2	6	0	0	0	0	6	0	0	0	0	6																											
APR	89	70	50	36	1.7	1.3	0	0	SW	7	36	84	52	48	.34	700	6	1	0	0	2	3	0	0	4	0	5	0	0	4	0	5																											
MAY	98	79	56	46	2.1	2.1	0	0	SW	7	32	80	46	52	.39	600	5	2	0	0	3	3	5	15	0	0	4	0	0	4	0	4																											
JUN	105	85	62	51	0.4	1.1	0	0	SW	7	29	78	41	56	.45	430	3	0	0	2	2	10	23	0	0	3	0	0	3	0	3																												
JUL	110	93	65	52	0.1	0.6	0	0	SW	7	28	69	32	56	.45	430	1	0	0	1	1	24	30	0	0	1	0	0	1	0	1																												
AUG	109	94	66	55	#	0.2	0	0	SW	7	33	66	33	56	.45	430	#	0	0	0	0	1	23	30	0	0	1	0	0	1	0	1																											
SEP	103	87	64	50	0.3	0.6	0	0	SW	6	26	71	39	56	.45	500	2	0	0	2	2	13	25	0	0	3	0	0	3	0	3																												
OCT	92	77	57	42	3.4	2.3	0	0	SSW	7	34	77	47	51	.38	600	8	2	0	0	2	4	2	12	0	0	4	0	0	4	0	4																											
NOV	83	66	49	32	4.0	2.0	0	0	SSW	7	55	87	64	48	.34	800	10	3	0	0	2	7	0	0	0	0	5	0	0	5	0	5																											
DEC	72	60	45	23	5.5	5.2	#	#	SSW	8	48	89	70	45	.30	1000	13	4	0	0	3	11	0	0	1	0	6	0	0	6	0	6																											
ANN	110	75	55	23	26.1	5.2	#	#	SW	7	55	80	51	50	.36	750	78	18	0	0	22	54	77	139	4	0	4	0	0	4	0	4																											
EYR	6	7	7	6	7	6	7	6	7	7	2	7	7	7	7	6	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7																												

REMARKS

RUSSMO FOR: HRLY OBS: 5801-6502. DAILY OBS: 5801-6408.

NOTE: *DATA NOT AVAILABLE. #LESS THAN 0.5 DAY, 0.5 OR 0.05 INCH, OR 0.5 PERCENT (%) AS APPLICABLE.

FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
CIG less than 3000 feet and/or VSBY less than 3 miles	00 - 02	18	14	14	8	6	2	3	2	5	8	7	14	9	
	03 - 05	16	14	18	11	9	5	5	2	5	10	12	18	10	
	06 - 08	18	15	19	10	8	5	5	7	9	14	22	12		
	09 - 11	18	14	21	16	14	11	3	4	6	9	13	20	12	
	12 - 14	17	18	25	16	11	5	1	3	3	8	15	23	12	
	15 - 17	13	14	18	10	6	2	0	1	1	6	12	19	9	
	18 - 20	12	9	11	4	4	1	0	0	1	6	11	15	6	
	21 - 23	13	10	11	5	5	2	#	2	1	5	8	16	7	
	ALL HOURS	16	14	17	10	8	4	2	2	3	8	11	19	10	7
CIG less than 1500 feet and/or VSBY less than 3 miles	00 - 02	10	8	5	4	3	1	1	#	1	4	3	9	4	
	03 - 05	10	7	9	6	5	1	3	1	1	6	8	11	6	
	06 - 08	11	8	12	6	5	3	3	2	3	6	9	13	7	
	09 - 11	11	9	10	6	2	2	1	1	1	4	8	11	6	
	12 - 14	9	7	7	3	2	1	0	0	#	2	5	9	4	
	15 - 17	6	5	4	2	1	#	0	0	0	2	4	7	3	
	18 - 20	6	4	3	2	1	#	0	0	0	2	4	9	3	
	21 - 23	7	5	4	2	1	#	#	#	#	3	4	8	3	
	ALL HOURS	9	7	7	4	2	1	1	#	1	4	6	10	4	7
CIG less than 1000 feet and/or VSBY less than 2 miles	00 - 02	7	5	4	1	2	0	#	0	#	2	2	6	2	
	03 - 05	6	5	6	2	3	1	1	1	1	4	6	7	3	
	06 - 08	9	5	9	3	2	1	1	1	1	3	8	9	5	
	09 - 11	8	5	6	2	1	1	1	#	0	2	6	8	3	
	12 - 14	6	3	3	1	1	1	0	0	0	1	3	5	2	
	15 - 17	1	2	2	1	1	0	0	0	0	1	1	4	1	
	18 - 20	4	2	2	1	1	#	0	0	0	1	3	5	2	
	21 - 23	5	3	3	1	#	0	0	0	0	1	3	5	2	
	ALL HOURS	6	4	4	2	1	1	#	#	#	2	4	6	3	
CIG less than 500 feet and/or VSBY less than 1/2 mile	00 - 02	2	1	#	0	#	0	0	0	0	1	0	2	1	
	03 - 05	2	2	2	0	1	0	0	#	0	1	3	2	1	
	06 - 08	5	2	3	0	#	#	0	#	#	3	4	1		
	09 - 11	3	1	1	0	0	0	0	0	0	0	0	0	0	
	12 - 14	#	0	0	0	0	0	0	0	0	0	0	0	0	
	15 - 17	0	0	0	0	0	0	0	0	0	0	0	0	0	
	18 - 20	1	0	0	0	0	0	0	0	0	0	0	0	0	
	21 - 23	1	#	0	0	0	0	0	0	0	0	1	1	#	
	ALL HOURS	2	1	1	0	#	#	0	#	#	1	2	1	7	

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PREPARED BY USAPETAC
Jul 81

STATION NAME: ROTA, SPAIN
LOCATION: N36 39 W006 21

PERIOD: Varied
ELEV: 86ft

STN LYRS LERT

WMO NO. 084490

AWS CLIMATIC BRIEF

AWS CLIMATIC BRIEF														MEAN				SURFACE WINDS				1. MEAN NUMBER OF DAYS OCCURRENCE OF																				
M O N T H	1. TEMPERATURE (°F)				2. PRECIPITATION (IN)				3. SNOW FALL (IN)				RELATIVE HUMIDITY (%)	WIND SPEED (KTS)	WIND DIREC (°)	P RE S S U R E (IN Hg)	D E W P T (°F)	P R E S S U R E (IN Hg)	C L O U D S (%)	C O L O R S	PRECIP (IN)				SNOW (IN)				FOG				TEMPERATURE (°F)									
	DAILY		MONTHLY		MONTHLY		MONTHLY		MONTHLY		MONTHLY										MONTHLY		MONTHLY		MONTHLY		MONTHLY		MONTHLY		MONTHLY		MONTHLY		MONTHLY		MONTHLY		MONTHLY			
	MAX	MIN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX									MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN			
	DAILY		MONTHLY		MONTHLY		MONTHLY		MONTHLY		MONTHLY										MONTHLY		MONTHLY		MONTHLY		MONTHLY		MONTHLY		MONTHLY		MONTHLY		MONTHLY		MONTHLY		MONTHLY		MONTHLY	
	MAX	MIN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX									MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN
JAN	60	46	53	72	28	3.4	9.1	.1	1.8	8	88	75	32	47	550	E	7	49	6	12	2	0	0	1	10	7																
FEB	62	47	55	77	32	2.9	6.7	.2	1.9	0	86	71	32	47	600	E	7	49	5	10	2	0	0	2	7																	
MAR	65	49	57	79	34	2.8	5.6	.1	2.1	0	83	65	34	48	600	W	8	46	10	2	0	0	0	2	4																	
APR	69	52	61	88	41	1.4	4.1	.2	1.1	0	83	60	37	51	500	W	7	41	5	7	1	0	0	2	4																	
MAY	75	56	66	96	43	1.5	3.9	.8	2.0	0	78	55	40	53	350	W	7	44	4	6	1	0	0	1	3																	
JUN	79	61	70	101	48	.6	1.3	.8	1.3	0	79	56	49	58	250	W	7	37	3	3	0	0	0	1	4																	
JUL	84	65	75	104	51	.1	1.0	.8	1.0	0	78	55	56	62	200	W	7	39	2	8	0	0	0	8	4																	
AUG	85	65	75	106	51	.1	1.0	.8	1.0	0	77	53	56	62	250	W	7	39	2	8	0	0	0	8	4																	
SEP	81	63	72	106	46	.7	2.8	.8	1.2	0	80	57	52	60	250	E	7	39	3	4	0	0	0	1	5																	
OCT	75	58	67	93	41	3.3	9.6	.8	3.3	0	82	60	47	57	350	E	7	39	3	3	0	0	2	2	6																	
NOV	66	50	58	83	32	4.1	14.2	1.4	2.7	0	85	69	37	51	550	E	7	53	5	0	3	0	0	2	6																	
DEC	60	45	53	70	25	3.8	13.4	.4	2.5	.8	88	74	31	46	600	W	7	58	5	10	2	0	0	2	9																	
ANN	72	55	64	106	25	24.6	(14.2)	(.8)	3.3	(.8)	82	63	40	53	450	W	7	58	4	79	16	0	0	16	67																	
EVR	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14																

SOURCES:

1. Naval Weather Service Environmental Detachment, Asheville NC; POR Oct 58 - Dec 72
2. USAPETAC DATSAV; POR Jul 73 - Dec 77

() Denotes highest/lowest monthly value-not the annual mean/max or mean/min.

*Data not available. # Less than 0.5 day, 0.05 inch, or 0.5% as applicable.

CAY FREQ (%)	HRS LST	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EVR
2	00-02	15	15	15	15	15	15	15	15	15	15	15	15	15	15
	03-05	17	17	17	17	17	17	17	17	17	17	17	17	17	17
	06-08	19	19	19	19	19	19	19	19	19	19	19	19	19	19
	09-11	24	24	24	24	24	24	24	24	24	24	24	24	24	24
	12-14	13	13	13	13	13	13	13	13	13	13	13	13	13	13
	15-17	12	12	12	12	12	12	12	12	12	12	12	12	12	12
	18-20	11	11	11	11	11	11	11	11	11	11	11	11	11	11
	21-23	11	11	11	11	11	11	11	11	11	11	11	11	11	11
	ALL HRS	15	15	15	15	15	15	15	15	15	15	15	15	15	15
	2	00-02	9	9	9	9	9	9	9	9	9	9	9	9	9
2	03-05	12	12	12	12	12	12	12	12	12	12	12	12	12	12
	06-08	12	12	12	12	12	12	12	12	12	12	12	12	12	12
	09-11	14	14	14	14	14	14	14	14	14	14	14	14	14	14
	12-14	6	6	6	6	6	6	6	6	6	6	6	6	6	6
	15-17	5	5	5	5	5	5	5	5	5	5	5	5	5	5
	18-20	5	5	5	5	5	5	5	5	5	5	5	5	5	5
	21-23	6	6	6	6	6	6	6	6	6	6	6	6	6	6
	ALL HRS	9	9	9	9	9	9	9	9	9	9	9	9	9	9
	2	00-02	8	8	8	8	8	8	8	8	8	8	8	8	8
	03-05	10	10	10	10	10	10	10	10	10	10	10	10	10	10
2	06-08	9	9	9	9	9	9	9	9	9	9	9	9	9	9
	09-11	13	13	13	13	13	13	13	13	13	13	13	13	13	13
	12-14	4	4	4	4	4	4	4	4	4	4	4	4	4	4
	15-17	3	3	3	3	3	3	3	3	3	3	3	3	3	3
	18-20	3	3	3	3	3	3	3	3	3	3	3	3	3	3
	21-23	5	5	5	5	5	5	5	5	5	5	5	5	5	5
	ALL HRS	7	7	7	7	7	7	7	7	7	7	7	7	7	7
	2	00-02	3	3	3	3	3	3	3	3	3	3	3	3	3
	03-05	4	4	4	4	4	4	4	4	4	4	4	4	4	4
	06-08	3	3	3	3	3	3	3	3	3	3	3	3	3	3
2	09-11	7	7	7	7	7	7	7	7	7	7	7	7	7	7
	12-14	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	15-17	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	18-20	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	21-23	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	ALL HRS	2	2	2	2	2	2	2	2	2	2	2	2	2	2
	2	00-02	3	3	3	3	3	3	3	3	3	3	3	3	3
	03-05	4	4	4	4	4	4	4	4	4	4	4	4	4	4
	06-08	3	3	3	3	3	3	3	3	3	3	3	3	3	3
	09-11	7	7	7	7	7	7	7	7	7	7	7	7	7	7

PREVIOUS EDITION MAY BE USED
AWS FORM 76-62

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AWS CLIMATIC BRIEF ADDENDUM			Rota, Spain										PERIOD Jul 73- Dec 77		WMO # 084490	
Prepared by USAFETAC Jul 81			N36 39 W006 21										ELEVATION: 86ft		STN LTRS: LERT	
FLYING WEATHER (% FREQ)	HOURS (LST)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
THUNDERSTORMS	2.	00-02	#	0	0	#	0	2	#	0	0	0	0	1		
		03-05	#	1	0	#	0	2	1	0	1	0	1	1		
		06-08	0	#	0	0	#	1	#	0	1	#	1	1		
		09-11	0	0	0	0	0	1	0	0	#	0	#	1		
		12-14	0	0	0	0	0	#	0	0	0	0	#	1		
		15-17	#	0	#	0	0	0	0	0	0	#	#	1		
		18-20	0	#	#	0	0	#	0	0	0	0	0	1		
		21-23	0	1	1	#	0	0	0	0	0	#	0	1		
		ALL HOURS	#	#	#	#	#	1	#	0	#	#	#	1	#	5
RAIN/DRIZZLE	2.	00-02	6	5	5	5	3	3	1	1	3	2	2	8		
		03-05	8	9	6	6	2	3	1	1	2	2	3	10		
		06-08	10	10	6	6	4	3	1	#	2	1	3	9		
		09-11	6	10	2	8	3	1	1	1	1	4	3	7		
		12-14	7	8	4	8	2	1	1	1	1	3	5	10		
		15-17	5	7	6	7	3	1	#	0	1	4	5	10		
		18-20	4	8	3	6	3	1	0	0	0	2	2	10		
		21-23	5	8	6	5	2	1	0	0	1	2	3	9		
		ALL HOURS	6	8	5	6	3	2	1	1	1	3	3	9	4	5
SNOW/ICE PELLETS	2.	00-02	0	0	0	0	0	0	0	0	0	0	0	0		
		03-05	0	0	0	0	0	0	0	0	0	0	0	0		
		06-08	0	0	0	0	0	0	0	0	0	0	0	0		
		09-11	#	0	0	0	0	0	0	0	0	0	0	0		
		12-14	0	0	0	0	0	0	0	0	0	0	0	0		
		15-17	0	0	0	0	0	0	0	0	0	0	0	0		
		18-20	0	0	0	0	0	0	0	0	0	0	0	0		
		21-23	0	0	0	0	0	0	0	0	0	0	0	0		
		ALL HOURS	#	0	0	0	0	0	0	0	0	0	0	0	#	5
WINDS GREATER THAN 25 KNOTS	2.	00-02	0	1	0	0	0	#	0	0	0	#	0	0		
		03-05	1	1	0	0	0	0	0	0	0	0	0	#		
		06-08	0	0	0	0	0	0	#	0	0	0	#	#		
		09-11	0	0	#	#	0	#	0	0	0	0	#	0		
		12-14	#	1	#	1	0	#	0	0	0	#	#	1		
		15-17	#	1	#	1	0	#	0	0	0	#	0	#		
		18-20	0	#	1	#	0	#	0	0	0	#	0	0		
		21-23	#	1	1	0	0	0	0	0	0	#	0	#		
		ALL HOURS	#	1	#	#	0	#	#	0	0	#	#	#	#	5
FLYING WEATHER (% FREQ)	HOURS (LST)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
CIG/VSB LESS THAN 800 ft. and/or 2NM	2.	00-02	8	6	2	1	1	2	2	#	#	2	1	3		
		03-05	9	6	3	2	3	3	1	1	2	2	2	4		
		06-08	9	6	2	4	3	4	4	4	2	4	6	4		
		09-11	12	8	1	5	2	1	#	2	1	2	3	8		
		12-14	4	7	1	2	1	1	#	#	0	1	1	5		
		15-17	2	5	1	2	1	0	#	0	#	1	1	4		
		18-20	2	5	1	1	2	1	0	0	0	#	2	2		
		21-23	4	2	1	1	1	2	0	0	1	1	#	4		
		ALL HOURS	6	6	1	2	2	2	1	1	1	2	2	4	2	5
CIG/VSB LESS THAN 500 ft. and/or 1.5 NM	2.	00-02	5	5	1	1	0	1	1	#	#	1	1	2		
		03-05	7	4	1	1	1	1	#	1	#	1	1	3		
		06-08	6	2	1	3	2	2	2	2	1	2	3	2		
		09-11	9	3	1	3	#	1	#	1	#	1	1	5		
		12-14	1	4	1	1	0	1	0	#	0	#	1	3		
		15-17	#	4	0	1	#	0	0	0	0	#	#	2		
		18-20	2	3	1	1	1	1	0	0	0	0	0	1		
		21-23	3	1	1	1	#	1	0	0	#	0	0	2		
		ALL HOURS	4	3	1	1	1	1	1	1	1	#	1	2	1	5
CIG/VSB LESS THAN 300 ft. and/or 1NM	2.	00-02	4	4	1	#	0	1	#	#	#	1	#	2		
		03-05	4	4	1	1	1	#	#	#	#	1	#	2		
		06-08	5	1	0	2	1	1	1	2	1	2	3	2		
		09-11	8	2	0	2	#	1	0	#	0	1	#	4		
		12-14	1	3	#	#	0	1	0	#	0	#	1	3		
		15-17	0	2	0	0	0	0	0	0	0	#	#	1		
		18-20	1	2	#	1	0	#	0	0	0	0	0	1		
		21-23	2	#	0	1	0	1	0	#	0	0	0	1		
		ALL HOURS	3	2	#	1	#	#	#	#	#	1	1	2	1	5
CIG/VSB LESS THAN 100 ft. and/or .2NM	2.	00-02	1	0	0	0	0	#	0	0	0	#	0	0		
		03-05	3	0	0	0	0	0	0	0	0	0	0	0		
		06-08	2	0	0	0	0	0	0	0	0	0	0	0		
		09-11	4	0	0	0	0	0	0	0	0	0	0	0		
		12-14	#	0	0	0	0	0	0	0	0	0	0	0		
		15-17	0	0	0	0	0	0	0	0	0	0	0	0		
		18-20	#	0	0	0	0	0	0	0	0	0	0	0		
		21-23	0	0	0	0	0	0	0	0	0	0	0	0		
		ALL HOURS	1	0	0	0	0	#	0	0	0	0	0	0	#	5

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PREPARED BY		USAFETAC		STATION NAME		TURK JON AR SPAIN		PERIOD		DLT 57-FB 78 R		STN LTRS		LETO															
SEPTEMBER		1979		LOCATION		160 29 W03 28		ELEV		1994		WBAK NO		14011															
												WMO NO		08227															
AWS CLIMATIC BRIEF																													
														MEAN		RELATIVE		SURFACE WINDS		MEAN NUMBER OF DAYS OCCURRENCE OF									
														HUMIDITY		WIND		SPEED		PRECIP		SHOWFALL		FOG		TEMPERATURE			
														%		DIRECTION		KTS		IN		IN		%		°F			
														MAX		MAX		MAX		MAX		MAX		MAX		MAX		MAX	
														MIN		MIN		MIN		MIN		MIN		MIN		MIN		MIN	
														24 HRS		24 HRS		24 HRS		24 HRS		24 HRS		24 HRS		24 HRS		24 HRS	
														10		10		10		10		10		10		10		10	
														10		10		10		10		10		10		10		10	
														10		10		10		10		10		10		10		10	
														10		10		10		10		10		10		10		10	
														10		10		10		10		10		10		10		10	
														10		10		10		10		10		10		10		10	
														10		10		10		10		10		10		10		10	
														10		10		10		10		10		10		10		10	
														10		10		10		10		10		10		10		10	
														10		10		10		10		10		10		10		10	
														10		10		10		10		10		10		10		10	
														10		10		10		10		10		10		10		10	
														10		10		10		10		10		10		10		10	
														10		10		10		10		10		10		10		10	
														10		10		10		10		10		10		10		10	
														10		10		10		10		10		10		10		10	
														10		10		10		10		10		10		10		10	
														10		10		10		10		10		10		10		10	
														10		10		10		10		10		10		10		10	
														10		10		10		10		10		10		10		10	
														10		10		10		10		10		10		10		10	
														10		10		10		10		10		10		10		10	
														10		10		10		10		10		10		10		10	
														10		10		10		10		10		10		10		10	
														10		10		10		10		10		10		10		10	
														10		10		10		10		10		10		10		10	
														10		10		10		10		10		10		10		10	
														10		10		10		10		10		10		10		10	
														10		10		10		10		10		10		10		10	
														10		10		10		10		10		10		10		10	
														10		10		10		10		10		10		10		10	
														10		10		10		10		10		10		10		10	
														10		10		10		10		10		10		10		10	
														10		10		10		10		10		10		10		10	
														10		10		10		10		10		10		10		10	
														10		10		10		10		10		10		10		10	
														10		10		10		10		10		10		10		10	
														10		10		10		10		10		10		10		10	
														10		10		10		10		10		10		10		10	
														10		10		10		10		10		10		10		10	
														10		10		10		10		10		10		10		10	
														10		10		10		10		10		10		10		10	
														10		10		10		10		10		10		10		10	
														10		10		10		10		10		10		10		10	
														10		10		10		10		10		10		10		10	
														10		10		10		10		10		10		10		10	
														10		10		10		10		10		10		10		10	
														10		10		10		10		10		10</					

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AWS CLIMATIC BRIEF ADDENDUM			TORREJON AB, SPAIN												PERIOD 0173/1278			WMO # 082270		
Prepared by USAFETAC Jul 81			Mo 29 WOOD 27												ELEVATION: 1994 ft STN LTRS. LETO					
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR					
1. THUNDERSTORMS USAFETAC DATSAV POR: Jan73-Dec78	00-02	0	0	0	0	#	2	2	2	1	0	0	0							
	03-05	0	0	0	0	1	1	2	#	#	0	0	0	0						
	06-08	0	0	0	0	0	1	1	#	0	0	0	0	0						
	09-11	0	0	0	0	#	#	2	0	0	0	#	#	0						
	12-14	0	0	#	#	#	2	1	2	0	0	0	0	0						
	15-17	0	0	1	2	3	8	1	3	1	#	#	0	0						
	18-20	0	0	1	2	2	7	2	2	#	0	0	0	0						
	21-23	0	0	0	1	2	3	4	2	1	0	0	0	0						
	ALL HOURS	0	#	#	1	1	3	2	2	#	#	#	#	1	6					
	1. RAIN/DRIZZLE	00-02	9	8	9	11	5	4	3	2	1	4	6	11						
03-05		9	10	7	9	4	2	2	1	1	5	5	8							
06-08		7	12	6	8	3	3	#	2	4	6	7	11							
09-11		6	11	4	7	6	4	1	2	5	7	7	10							
12-14		6	9	5	8	7	5	1	2	3	7	5	10							
15-17		7	8	6	10	6	9	1	2	3	5	6	10							
18-20		9	7	8	9	6	7	2	3	1	5	1	11							
21-23		6	8	7	8	6	5	4	2	5	5	5	10							
ALL HOURS		8	9	6	9	5	5	2	2	2	5	6	10	6	6					
1. SNOW/ICE PELLETS		00-02	1	0	0	0	0	0	0	0	0	0	0	#						
	03-05	1	0	0	0	0	0	0	0	0	0	0	1							
	06-08	2	#	0	0	0	0	0	0	0	0	0	1							
	09-11	1	#	0	0	0	0	0	0	0	0	0	1							
	12-14	1	#	0	0	0	0	0	0	0	0	0	#							
	15-17	1	1	0	0	0	0	0	0	0	0	0	#							
	18-20	1	#	#	#	0	0	0	0	0	0	0	1							
	21-23	1	0	0	0	0	0	0	0	0	0	0	0							
	ALL HOURS	1	#	#	#	0	0	0	0	0	0	0	1	#	6					
	1. WINDS GREATER THAN 25 KNOTS	00-02	1	#	#	0	#	0	#	0	0	0	0	#						
03-05		1	0	0	0	0	0	0	0	0	1	0	#							
06-08		#	#	0	0	0	0	0	0	0	0	0	#							
09-11		#	#	1	0	1	#	0	0	0	#	0	1							
12-14		1	2	#	1	2	#	0	0	0	0	1	2							
15-17		1	2	#	#	1	#	#	#	#	#	#	1							
18-20		1	1	1	#	0	0	#	0	0	0	#	#							
21-23		1	#	0	#	#	0	#	0	0	#	0	0							
ALL HOURS		1	1	#	#	1	#	#	#	#	#	#	1	#	6					
FLYING WEATHER (% FREQ)		HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR				
1. CIG/VSB LESS THAN 800 ft. and/or 2NM	00-02	8	3	1	1	0	0	0	0	0	#	3	6							
	03-05	10	6	1	1	0	0	0	0	0	#	4	8							
	06-08	15	8	2	#	1	1	0	0	1	1	8	13							
	09-11	16	11	2	#	0	1	0	0	1	#	10	13							
	12-14	9	4	#	0	0	0	0	0	0	0	3	7							
	15-17	4	2	0	#	0	0	0	0	#	0	2	5							
	18-20	4	1	1	0	#	0	0	0	0	0	2	5							
	21-23	5	1	1	0	#	0	0	0	0	0	1	6							
	ALL HOURS	9	4	1	1	#	#	0	#	#	#	4	8	3	6					
	1. CIG/VSB LESS THAN 500 ft. and/or 1.5 NM	00-02	4	2	#	0	0	0	0	0	0	0	1	4						
03-05		7	4	1	0	0	0	0	#	0	0	2	6							
06-08		11	4	2	0	0	1	0	0	1	#	5	8							
09-11		11	5	1	#	0	0	0	0	#	0	6	8							
12-14		5	2	#	0	0	0	0	0	0	0	2	5							
15-17		3	1	0	#	0	0	0	0	0	0	1	3							
18-20		2	#	1	0	#	0	0	0	0	0	#	3							
21-23		3	1	#	0	#	0	0	0	0	0	#	3							
ALL HOURS		6	2	1	#	#	#	0	#	#	#	2	5	2	6					
1. CIG/VSB LESS THAN 300 ft. and/or 1NM		00-02	3	1	0	0	0	0	0	0	0	0	1	4						
	03-05	5	2	1	0	0	0	0	0	0	0	2	4							
	06-08	7	3	1	0	0	1	0	0	#	#	3	6							
	09-11	10	4	1	#	0	0	0	0	#	0	4	6							
	12-14	4	2	#	0	0	0	0	0	0	0	1	4							
	15-17	1	#	0	#	0	0	0	0	0	0	#	2							
	18-20	1	#	#	0	0	0	0	0	0	0	#	2							
	21-23	2	1	0	0	#	0	0	0	0	0	#	3							
	ALL HOURS	4	2	1	#	#	#	0	#	#	#	1	4	1	6					
	1. CIG/VSB LESS THAN 100 ft. and/or .2NM	00-02	2	0	0	0	0	0	0	0	0	0	1	2						
03-05		1	1	#	0	0	0	0	#	0	0	#	2							
06-08		3	1	#	0	0	#	0	0	0	0	1	2							
09-11		3	1	#	0	0	0	0	0	0	0	1	3							
12-14		#	0	0	0	0	0	0	0	0	0	1	1							
15-17		0	0	0	0	0	0	0	0	0	0	#	#							
18-20		0	0	0	0	0	0	0	0	0	0	0	1							
21-23		1	0	0	0	0	0	0	0	0	0	0	1							
ALL HOURS		1	#	#	0	#	#	0	#	#	0	1	2	#	6					

CB DATED AUG 71 OBSOLETE

PREPARED BY NOVEMBER		USAFETAC 1974		STATION NAME : ZARAGOZA AB SPAIN LOCATION : N41 40 W001 01		PERIOD ELEV		JUL 57-DEC 72 863		STM LTRS WBAN NO WHO NO		LEZG 14010 08100																				
AWS CLIMATIC BRIEF																																
M O N T H	TEMPERATURE (°F)				PRECIPITATION (IN)				SHOWFALL (IN)				RELATIVE HUMIDITY (%)		SURFACE WINDS		MEAN NUMBER OF DAYS OCCURRENCE OF															
	MEAN				MONTHLY				MONTHLY				LST		PVLG DCRNTH		SPEED		PRECIP		SHOWFALL		T		V		P		TEMPERATURE (°F)			
	DAILY				MEAN				MEAN				24 HRS		MEAN		MEAN		MEAN		MEAN		MEAN		MEAN		MEAN		MEAN		MEAN	
	MAX				MIN				MAX				MAX		MAX		MAX		MAX		MAX		MAX		MAX		MAX		MAX		MAX	
	THLY				THLY				THLY				THLY		THLY		THLY		THLY		THLY		THLY		THLY		THLY		THLY		THLY	
JAN	49	36	43	66	22	1.7	8	1.0	0	2	2	82	69	20	35	1450	WNW	8	56	6	1	8	8	14	0	0	0	0	0	0		
FEB	54	38	46	71	10	1.0	2.0	1.1	1.0	1	5	79	61	20	35	1400	WNW	9	47	5	8	8	1	8	0	11	0	0	5	0		
MAR	60	43	52	75	23	1.3	3.9	1.4	1.4	8	8	75	52	23	38	1600	WNW	10	48	6	8	1	0	8	8	0	0	1	0	0		
APR	64	46	56	83	30	1.1	2.1	0	1.0	0	0	76	49	26	41	1650	NW	12	43	5	7	6	0	0	1	4	0	8	8	0		
MAY	75	53	64	93	41	1.4	4.0	1.1	1.6	0	0	74	44	32	47	1250	WNW	10	40	5	7	1	0	0	0	4	3	2	9	0	0	
JUN	81	59	70	98	47	1.2	2.9	0	1.2	0	0	71	40	36	50	1150	NW	9	33	5	6	1	0	0	0	2	2	5	17	0	0	
JUL	87	63	75	104	53	1.4	1.0	0	1.0	0	0	68	38	40	53	1050	NW	10	40	3	4	6	0	0	0	5	1	12	25	0	0	
AUG	85	63	74	102	52	1.2	3.9	1.1	3.2	0	0	70	41	42	54	1150	NW	9	37	3	3	8	0	0	0	4	2	10	23	0	0	
SEP	79	57	70	96	47	1.5	3.3	0	1.7	0	0	78	49	42	56	1100	NW	7	49	5	8	1	0	0	0	5	9	4	14	0	0	
OCT	67	51	56	81	37	2.0	4.9	1.2	1.5	0	0	81	58	34	48	1900	NW	7	42	5	8	1	0	0	0	1	13	0	1	0	0	
NOV	56	43	49	78	26	1.5	4.0	0	1.5	0	0	82	65	26	41	1900	WNW	8	48	6	8	0	0	0	0	8	13	0	0	5	0	
DEC	50	38	44	64	16	1.2	3.7	0	1.6	1	4	80	68	21	36	1750	WNW	9	49	6	9	1	1	1	0	13	0	0	7	0	0	
ANN	67	49	59	104	16	1.5	3.9	1.0	3.2	2	5	76	53	30	43	1400	WNW	9	56	5	80	7	2	8	23	23	23	87	24	0	0	
BYR	7	7	7	7	7	7	7	7	7	7	7	12	13	13	13	14	13	13	8	14	7	9	9	9	9	9	9	7	7	7		
REMARKS: RUSSWO POR; HRLY OBS: JUL 57-DEC 72 DAILY OBS: JUL 57-APR 67																																
NOTE: * DATA NOT AVAILABLE # AMTS < UNITS SHOWN IN HEADING ** INSTANTANEOUS PEAK WINDS % CALM GTR % PLVG DCRNTH 3 BASED ON < FULL MONTH																																
CAY FREQ (%)		HRS LST		JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		ANN		BYR		
00-02		23		10		5		1		1		2		1		1		1		3		6		10		21		7		9		
03-05		23		11		7		2		2		3		2		1		2		4		13		15		22		9		9		
06-08		29		21		11		6		4		1		1		2		4		13		21		20		27		13		11		
09-11		34		23		9		3		3		1		1		1		2		7		19		19		28		12		11		
12-14		23		13		4		2		2		1		1		0		1		2		7		13		22		8		11		
15-17		19		8		3		2		1		1		1		0		1		2		4		10		20		6		11		
18-20		19		10		4		1		0		1		1		1		0		2		4		8		17		6		9		
21-23		21		10		3		1		1		1		1		1		1		3		3		3		10		19		6		
ALL HRS		23		13		6		2		2		1		1		1		2		5		10		13		22		9		9		
CAY FREQ (%)		HRS LST		JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		ANN		BYR		
00-02		20		7		4		1		1		1		1		0		0		1		4		9		17		3		9		
03-05		22		9		6		1		1		2		1		0		1		1		10		14		19		7		9		
06-08		27		18		8		3		2		1		1		1		1		9		18		16		24		11		11		
09-11		31		21		7		2		2		1		0		0		0		4		16		16		23		10		11		
12-14		23		13		4		2		1		1		0		0		0		1		5		10		21		6		11		
15-17		19		7		2		1		1		0		0		0		0		1		2		8		17		4		11		
18-20		15		6		3		1		0		0		0		0		0		1		3		6		14		4		9		
21-23		17		7		2		1		1		1		0		0		0		1		3		3		8		16		4		
ALL HRS		21		11		4		2		1		1		1		0		0		3		8		11		19		7		9		
CAY FREQ (%)		HRS LST		JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		ANN		BYR		
00-02		15		6		3		1		1		1		1		0		0		1		3		7		13		4		9		
03-05		17		7		3		1		1		1		1		0		1		2		7		10		17		6		9		
06-08		22		13		3		2		1		1		0		0		0		4		13		12		18		8		11		
09-11		26		15		3		1		0		0		0		0		0		2		11		12		21		8		11		
12-14		17		7		1		0		0		0		0		0		0		1		6		8		14		4		11		
15-17		12		4		1		1		1		0		0		0		0		1		1		6		12		3		11		
18-20		12		3		1		1		1		0		0		0		0		1		1		5		9		11		3		
21-23		4		1		1		1		1		0		0		0		0		1		2		7		11		3		9		
ALL HRS		17		7		3		1		1		1		1		0		0		2		8		8		15		5		9		
CAY FREQ (%)		HRS LST		JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		ANN		BYR		
00-02		8		1		0		0		0		0		0		0		0		0		2		3		8		2		9		
03-05		10		2		0		0		0		0		0		0		0		1		3		3		10		3		9		
06-08		12		4		1		0		0		0		0		0		0		1		4		6		12		3		11		
09-11		12		3		0		0		0		0		0		0		0		0		2		4		11		3		11		
12-14		6		1		0		0		0		0		0		0		0		0		0		1		5		1		11		
15-17		4		0		0		0		0		0		0		0		0		0		0		1		5		1		11		
18-20		3		1		0		0		0		0		0		0		0		0		0		2		5		1		9		
21-23		2		0		0		0		0		0		0		0		0		0		0		1		7		1		9		
ALL HRS		8		2		0		0		0		0		0		0		0		0		2		3		8		2		9		

ARTS APR 74 42
PREVIOUS EDITION IS OBSOLETE

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AWS CLIMATIC BRIEF ADDENDUM		ZARAGOZA AB/(VALENZUELA/SAN JUAN), SPAIN PERIOD: 1957-67												WBAN # 11010 WMO # 08160	
Prepared by 2 Wg (May 1973)		N 41 40 W 01 01												ELEVATION: 844 ft STN LTRS: LEZG	
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
CIG less than 800 feet and / or VSBY less than 3 miles	00 - 02	17	6	2	1	1	#	0	0	1	3	8	16	5	
	03 - 05	19	8	3	2	1	0	0	1	1	8	12	18	7	
	06 - 08	26	17	6	3	1	0	0	0	6	16	16	22	9	
	09 - 11	29	20	5	1	#	0	0	0	2	13	15	22	9	
	12 - 14	21	10	2	1	1	0	0	0	1	4	9	18	6	
	15 - 17	14	5	1	#	#	0	0	#	1	2	7	15	4	
	18 - 20	13	5	2	#	#	#	0	#	1	2	5	12	3	
	21 - 23	14	5	1	1	1	#	0	#	1	3	7	12	4	
	ALL HOURS	20	10	3	1	1	0	0	#	2	7	10	17	6	10
CIG less than 500 feet and / or VSBY less than 2 miles	00 - 02	14	4	1	1	1	0	0	0	1	3	6	13	4	
	03 - 05	16	5	1	1	#	0	0	#	1	6	9	16	4	
	06 - 08	22	11	3	1	1	0	0	0	3	11	11	17	7	
	09 - 11	24	13	2	0	0	0	0	0	1	8	10	20	7	
	12 - 14	15	5	1	0	0	0	0	0	0	1	6	12	3	
	15 - 17	11	4	1	0	0	0	0	#	#	1	5	9	3	
	18 - 20	10	2	1	1	0	0	0	#	#	1	4	9	2	
	21 - 23	10	2	1	1	1	0	0	0	1	2	6	9	3	
	ALL HOURS	16	6	1	#	#	0	0	0	1	4	7	13	4	10
CIG less than 300 feet and / or VSBY less than 1 mile	00 - 02	10	4	0	0	#	0	0	0	0	2	4	10	3	
	03 - 05	12	3	1	0	#	0	0	0	1	4	6	11	3	
	06 - 08	16	7	1	#	1	0	0	0	1	6	8	13	4	
	09 - 11	18	6	1	0	0	0	0	0	0	4	6	15	4	
	12 - 14	8	2	#	0	0	0	0	0	0	#	2	8	2	
	15 - 17	6	2	#	0	0	0	0	0	0	#	2	6	1	
	18 - 20	7	1	#	0	0	0	0	0	0	1	3	6	1	
	21 - 23	7	1	#	0	1	0	0	0	0	1	4	8	2	
	ALL HOURS	11	3	#	0	#	0	0	0	#	2	5	10	3	10

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PREPARED BY: USAFETAC Jul 81		STATION NAME: ARDEN, N.C. LOCATION: 35° 41' N 78° 12' W		PERIOD: JANUARY ELEV: 1000		STN LTRS: 1 WMO NO: 1	
AWS CLIMATIC BRIEF				2 MEAN		2 MEAN	
2 TEMPERATURE (°F)		2 PRECIPITATION (IN)		2 SHOW/FALL (IN)		2 MEAN	
MEAN		EXTREME		MONTHLY		MONTHLY	
DAILY		MONTHLY		MAX 24 HRS		MAX 24 HRS	
MAX MIN		MAX MIN		MEAN MAX		MEAN MAX	
JAN		FEB		MAR		APR	
MAY		JUN		JUL		AUG	
SEP		OCT		NOV		DEC	
ANN		EYR					
REMARKS:							
1. UNRECORDED DATA FOR JAN 06 - 1971							
2. AIRCRAFT AIRFIELD CLIMATIC DATA FOR JANUARY							
3. DATA MAY BE AVAILABLE FOR OTHER YEARS							
4. DATA MAY BE AVAILABLE FOR OTHER YEARS							
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100. DATA MAY BE AVAILABLE FOR OTHER YEARS							

PREVIOUS EDITION MAY BE USED
AWS FORM 6-63

AWS CLIMATIC BRIEF ADDENDUM		ABINGDON, U. K.												PERIOD: VARIED		WMO # 036531	
Prepared by USAFETAC Jul 81		N51 41 W001 19												ELEVATION: 261		INSTN LTRS: EGUD	
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR		
THUNDERSTORMS	00-02	0	0	0	0	0	0	0	1	0	0	0	0				
	03-05	0	0	0	0	0	0	0	1	0	0	0	0				
	06-08	0	0	0	0	0	0	0	0	0	0	0	0				
	09-11	0	0	0	0	0	0	0	0	0	0	0	0				
	12-14	0	0	0	0	1	1	0	0	1	0	0	0				
	15-17	0	0	0	0	1	1	1	2	0	0	0	0				
	18-20	0	0	0	0	1	1	1	2	0	0	0	0				
	21-23	0	0	0	0	1	1	1	0	0	0	0	0				
	ALL HOURS	0	0	0	0	1	1	1	0	0	0	0	0				10
RAIN/DRIZZLE	00-02	23	12	12	16	12	13	10	13	12	11	15	17				
	03-05	22	15	13	17	14	12	11	13	12	13	17	20				
	06-08	22	15	16	21	17	9	11	14	13	17	20	23				
	09-11	18	17	14	18	18	11	10	15	12	15	20	22				
	12-14	23	18	14	18	19	11	9	13	12	16	20	16				
	15-17	21	20	16	15	20	13	10	13	16	14	19	14				
	18-20	21	16	14	17	18	14	11	10	13	14	16	14				
	21-23	24	14	12	16	14	15	8	12	11	11	15	16				
	ALL HOURS	22	16	14	17	17	12	10	13	13	14	18	18	15			10
SNOW/ICE PELLETS	00-02	2	3	2	1	0	0	0	0	0	0	1	3				
	03-05	3	4	3	1	0	0	0	0	0	0	1	3				
	06-08	2	4	4	2	0	0	0	0	0	0	0	3				
	09-11	3	3	4	2	0	0	0	0	0	0	1	4				
	12-14	3	3	3	2	0	0	0	0	0	0	0	4				
	15-17	3	2	3	1	0	0	0	0	0	0	1	3				
	18-20	3	2	2	1	0	0	0	0	0	0	0	3				
	21-23	3	3	2	1	0	0	0	0	0	0	0	2				
	ALL HOURS	3	3	3	1	0	0	0	0	0	0	3	1				10
WINDS GREATER THAN 25 KNOTS	00-02	3	1	1	0	0	0	0	1	1	1	2					
	03-05	2	2	1	0	0	0	0	0	1	1	1					
	06-08	1	1	1	0	1	0	0	1	1	1	2					
	09-11	2	4	3	2	1	0	0	2	1	1	4					
	12-14	5	6	6	3	2	0	0	1	2	2	3					
	15-17	2	3	5	3	2	1	1	2	1	2	2					
	18-20	1	2	2	0	1	0	0	1	1	1	2					
	21-23	3	2	1	1	0	0	0	0	1	1	3					
	ALL HOURS	2	3	3	1	1	0	0	1	1	1	2	1				10
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR		
CIG/VSF LESS THAN 800 ft. and/or 2NM	00-02	36	30	32	25	22	24	14	30	27	37	31	43				
	03-05	37	33	24	34	32	34	22	38	41	40	32	37				
	06-08	42	38	30	36	28	22	22	36	39	45	34	33				
	09-11	39	37	27	19	16	9	9	19	20	35	32	33				
	12-14	37	24	18	11	5	5	3	8	8	17	22	30				
	15-17	35	18	17	7	5	5	2	5	9	15	22	33				
	18-20	39	22	20	13	6	6	4	8	14	22	27	37				
	21-23	39	29	26	11	12	11	8	14	18	27	28	35				
	ALL HOURS	38	29	26	20	15	14	10	20	21	29	28	35	24			10
CIG/VSF LESS THAN 500 ft. and/or 1.5 NM	00-02	26	20	23	16	11	6	5	16	18	29	20	31				
	03-05	25	26	24	23	18	18	14	24	27	32	22	29				
	06-08	29	29	30	26	18	11	13	23	31	37	23	26				
	09-11	27	28	16	12	7	3	4	8	13	25	24	25				
	12-14	24	15	11	5	4	1	2	4	5	15	23					
	15-17	24	9	9	3	2	2	1	3	5	8	15	26				
	18-20	28	13	12	8	3	2	2	5	8	16	19	26				
	21-23	27	15	16	9	7	4	4	7	13	20	19	25				
	ALL HOURS	26	19	17	13	9	6	6	11	14	22	20	26	16			10
CIG/VSF LESS THAN 300 ft. and/or 1NM	00-02	20	14	18	10	7	4	4	7	12	23	15	23				
	03-05	21	18	18	13	12	11	9	18	22	26	17	24				
	06-08	22	23	22	18	11	5	8	15	26	32	17	22				
	09-11	22	21	11	8	5	0	2	4	9	19	17	21				
	12-14	19	11	6	3	3	1	1	1	3	7	11	19				
	15-17	18	7	7	2	1	1	0	4	5	12	21					
	18-20	20	9	7	4	1	1	1	1	7	9	13	20				
	21-23	19	11	9	5	4	2	2	9	11	12	18					
	ALL HOURS	20	14	12	8	6	3	3	6	11	16	14	21	11			10
CIG/VSF LESS THAN 100 ft. and/or .2NM	00-02	3	2	0	1	0	0	0	1	2	4	3	3				
	03-05	4	2	0	1	1	0	1	2	4	6	3	4				
	06-08	5	3	1	3	3	0	0	2	7	12	3	4				
	09-11	4	3	1	0	0	0	0	0	1	5	4	3				
	12-14	3	1	0	0	0	0	0	0	0	1	2					
	15-17	3	1	0	0	0	0	0	0	0	1	2					
	18-20	2	0	0	0	0	0	0	0	0	1	1					
	21-23	2	1	0	0	0	0	0	0	1	2	1					
	ALL HOURS	3	2	0	1	1	0	0	1	2	4	2	2	1			10

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PREPARED BY		STATION NAME	PERIOD	STN LTRS	EG#
USAFETAC		ALCANTARA RAP ID	SEP 55-JUN 77	140	15033
FEBRUARY 1978		LOCATION	ELEV	WMO NO	
AWS CLIMATIC BRIEF					
REMARKS: B. 0000 P.R.					
DAILY: 15-17-21-23					
DAILY: 15-17-21-23					
NOTE: DATA NOT AVAILABLE					
CAV. FREQ. (%)					
CEILING LESS THAN 1000 FT					
AND OR VISIBILITY LESS THAN 3 MI					
ALL HRS					
CEILING LESS THAN 1000 FT					
AND OR VISIBILITY LESS THAN 3 MI					
ALL HRS					
CEILING LESS THAN 1000 FT					
AND OR VISIBILITY LESS THAN 3 MI					
ALL HRS					
CEILING LESS THAN 1000 FT					
AND OR VISIBILITY LESS THAN 3 MI					
ALL HRS					

AWS CLIMATIC BRIEF ADDENDUM		Alconbury, U.K.										PERIOD: Varied		WMO # 035621	
Prepared by USAPETAC Jul 81		N52 22 W000 13										ELEVATION: 160		INSTN LTRS: 832	
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
2. THUNDERSTORMS	00-02	0	0	0	0	0	1	1	1	0	0	0			
	03-05	0	0	0	0	0	1	1	1	0	0	0			
	06-08	0	0	0	0	0	1	0	0	0	0	0			
	09-11	0	0	0	0	0	1	0	0	0	0	0			
	12-14	0	0	0	1	1	1	1	1	0	0	0			
	15-17	0	0	0	1	1	1	1	1	0	0	0			
	18-20	0	0	0	1	1	1	1	0	0	0	0			
	21-23	0	0	0	0	1	1	1	1	0	0	0			
	ALL HOURS	0	0	0	1	1	1	1	1	0	0	0			11
	2. RUSSWO - POR 1967-1977														
2. RAIN/DRIZZLE	00-02	15	9	12	9	10	7	5	8	12	10	11	13		
	03-05	13	9	10	11	10	9	8	8	13	10	13	14		
	06-08	14	10	11	11	11	7	10	11	9	11	19	12		
	09-11	12	11	12	12	11	6	9	10	9	12	15	12		
	12-14	12	13	12	11	11	6	8	11	10	11	14	10		
	15-17	12	12	12	10	11	9	8	9	12	14	12	12		
	18-20	12	12	14	11	13	9	7	7	12	12	13	10		
	21-23	12	10	10	11	12	7	7	9	11	11	11	11		
	ALL HOURS	13	11	12	11	11	8	8	9	11	11	14	12	11	11
	2. RAIN/DRIZZLE														
2. SNOW/ICE PELLETS	00-02	1	2	1	1	0	0	0	0	0	0	1	2		
	03-05	2	3	2	1	0	0	0	0	0	0	1	2		
	06-08	2	4	2	1	0	0	0	0	0	0	1	2		
	09-11	2	4	3	1	0	0	0	0	0	0	1	1		
	12-14	2	2	2	1	0	0	0	0	0	1	2			
	15-17	2	2	1	1	0	0	0	0	0	0	1	2		
	18-20	2	2	1	1	0	0	0	0	0	0	1	2		
	21-23	1	2	1	1	0	0	0	0	0	0	1	1		
	ALL HOURS	2	2	2	1	1	0	0	0	0	1	2	1	2	11
	2. SNOW/ICE PELLETS														
1. WINDS GREATER THAN 25 KNOTS	00-02	2	2	1	1	1	1	1	1	1	1	2	2		
	03-05	2	2	1	1	1	1	1	1	1	1	2	3		
	06-08	1	2	1	1	1	1	1	1	1	1	2	3		
	09-11	2	5	4	4	2	1	2	2	2	3	3	3		
	12-14	4	7	5	4	2	1	2	2	2	3	4	4		
	15-17	3	4	3	4	1	1	2	2	2	2	4	2		
	18-20	2	2	1	2	1	1	1	1	1	1	2	2		
	21-23	2	1	1	1	1	1	1	1	1	1	1	2		
	ALL HOURS	2	3	2	2	1	1	1	1	1	2	2	3	2	16
	1. WINDS GREATER THAN 25 KNOTS														
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
2. CIG/VSF LESS THAN 800 ft. and/or 2NM	00-02	40	30	24	15	11	13	10	14	21	31	35	38		
	03-05	37	33	30	24	22	25	20	30	34	36	36	38		
	06-08	37	41	40	31	22	21	18	31	40	46	39	37		
	09-11	43	41	30	14	9	7	7	11	19	34	38	39		
	12-14	36	26	17	3	4	3	3	5	6	17	30	37		
	15-17	39	24	13	8	3	3	3	5	6	16	31	41		
	18-20	39	27	17	10	4	5	3	7	12	22	32	37		
	21-23	39	27	19	12	7	10	6	9	12	25	32	37		
	ALL HOURS	39	31	24	15	10	11	9	14	19	28	34	38	23	11
	2. CIG/VSF LESS THAN 800 ft. and/or 2NM														
2. CIG/VSF LESS THAN 500 ft. and/or 1.5 NM	00-02	31	22	15	10	7	8	5	9	15	24	27	30		
	03-05	30	25	20	17	14	18	13	21	25	27	29	29		
	06-08	30	32	30	23	12	12	11	21	31	27	32	27		
	09-11	32	31	22	8	5	5	3	5	11	23	29	31		
	12-14	26	17	11	4	2	2	2	3	3	11	20	28		
	15-17	30	6	8	4	1	2	2	3	3	11	23	31		
	18-20	28	19	12	6	2	2	2	5	7	15	22	27		
	21-23	29	19	12	7	4	6	2	5	7	17	25	29		
	ALL HOURS	29	23	16	10	6	7	5	9	13	21	26	29	16	11
	2. CIG/VSF LESS THAN 500 ft. and/or 1.5 NM														
2. CIG/VSF LESS THAN 300 ft. and/or 1NM	00-02	18	12	8	6	3	3	2	4	8	16	16	18		
	03-05	19	16	10	10	7	10	7	12	16	21	20	18		
	06-08	19	21	18	11	6	6	5	11	21	26	22	17		
	09-11	22	17	11	4	2	1	1	1	6	14	18	19		
	12-14	17	8	5	1	1	1	1	1	1	5	11	17		
	15-17	18	8	3	1	1	1	1	1	1	4	13	17		
	18-20	16	8	5	3	1	1	1	2	2	7	12	14		
	21-23	17	9	6	3	2	1	1	2	3	10	15	16		
	ALL HOURS	18	12	8	5	3	3	3	4	7	13	16	17	9	11
	2. CIG/VSF LESS THAN 300 ft. and/or 1NM														
2. CIG/VSF LESS THAN 100 ft. and/or .2NM	00-02	7	4	3	2	1	1	1	2	3	8	8	8		
	03-05	8	6	3	5	3	3	1	8	7	12	9	8		
	06-08	8	7	5	5	3	2	1	8	8	12	8	7		
	09-11	7	5	2	1	1	0	0	1	6	6	6	6		
	12-14	5	2	1	0	0	0	0	0	0	2	3	4		
	15-17	6	1	1	0	0	0	0	0	0	1	4	4		
	18-20	6	1	1	0	0	0	0	0	0	1	4	6		
	21-23	7	3	1	1	1	0	0	1	4	6	6	6		
	ALL HOURS	7	3	2	1	1	1	1	2	6	6	6	6	3	11
	2. CIG/VSF LESS THAN 100 ft. and/or .2NM														

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 PREPARED BY USAFETAC Jul 81
 STATION NAME Bedford, U. K.
 LOCATION N52 13 W000 29
 PERIOD Varied
 ELEV 293 FT
 STN LTRS 65W
 WMO NO 035500

AWS CLIMATIC BRIEF

M O N T H	1 TEMPERATURE (°F)			3 PRECIPITATION (IN)			5 SHOW (IN)			RELATIVE HUMIDITY (%)			SURFACE WINDS			MEAN NUMBER OF DAYS OCCURRENCE OF			TEMPERATURE (°F)		
	MEAN			MONTHLY			MONTHLY			LST			PVLG DIRECTION			PRECIP (IN)			MAX		
	DAILY			EXTREME			MAX 24 HRS			MEAN			MEAN			P			90		
	MAX	MIN	THLY	MAX	MIN	THLY	MAX	MIN	THLY	MAX	MIN	THLY	MAX	MIN	THLY	0.01	0.06	0.1	1	5	10
JAN	44	38	41	53	19	1.9	3.3	.6	.9	7	11	4	81	76	22	37	250	SW	11	55	7
FEB	43	36	40	61	10	1.3	3.6	.1	.8	2	14	5	82	74	21	36	250	W	10	50	7
MAR	46	36	42	68	16	1.6	3.8	.2	1.6	1	7	7	81	65	21	36	300	SW	8	43	7
APR	52	41	45	67	30	1.6	3.1	.*	1.7	.*	2	1	80	59	24	39	300	NNE	11	66	7
MAY	54	45	51	79	32	1.7	4.2	.5	1.3	.*	.*	.*	81	58	29	44	250	NNE	10	55	7
JUN	64	50	57	84	32	2.1	4.2	.*	2.2	.*	.*	.*	81	55	35	49	200	NNE	9	33	6
JUL	68	54	61	89	45	2.2	5.5	.*	2.1	0	0	0	82	57	40	53	250	SW	9	55	6
AUG	68	54	61	86	45	2.1	4.4	.4	2.1	0	0	0	84	58	40	53	250	N	8	27	6
SEP	62	50	56	82	42	2.2	3.8	.*	1.4	0	0	0	82	60	35	49	200	SW	9	55	6
OCT	56	46	50	78	35	1.8	4.5	.2	1.9	0	0	0	83	68	30	45	20	SW	10	33	7
NOV	48	39	43	58	22	2.0	4.3	1.0	1.1	.*	5	4	82	74	24	39	300	WSW	11	63	6
DEC	45	38	41	58	20	1.9	3.6	.4	.8	2	10	7	81	77	23	38	300	SW	10	54	7
ANN	54	44	49	89	10	22.4	(5.5)	(.4)	2.2	7	14	7	82	65	28	41	250	SW	10	66	7
EVR	12	12	12	12	12	22	22	22	22	22	22	22	12	12	12	12	12	12	22	22	22

REMARKS
 SOURCES: 1. USAFETAC DATSAV POR: 1966-77
 2. WORLDWIDE AIRFIELD CLIMATIC DATA POR: UNKN
 3. WORLDWIDE CLIMATIC DATA POR: 1955-77
 (.) Denotes highest/lowest monthly value, not annual mean/max or min/min.

NOTE: *DATA NOT AVAILABLE * LESS THAN 0.5 DAYS, OR 0.05 INCHES, OR 0.5 PERCENT AS APPLICABLE

CAV FREQ (%)	HRS LST	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EVR
1	00-02	50	55	39	42	26	30	25	42	39	45	41	54	40	
	03-05	54	53	43	42	37	41	32	48	45	49	43	57	45	
	06-08	55	54	49	48	38	43	32	49	49	53	47	56	48	
	09-11	53	56	47	40	34	29	26	36	34	47	43	57	42	
	12-14	49	54	40	31	26	24	19	28	27	30	40	51	35	
	15-17	51	49	37	26	18	18	14	22	18	32	40	53	32	
	18-20	51	48	38	26	19	15	13	25	27	40	41	52	33	
	21-23	51	46	39	30	20	23	20	32	34	41	40	53	36	
	ALL HRS	52	51	42	35	27	28	23	35	34	43	42	54	39	12
1	00-02	42	48	33	25	22	24	22	36	33	41	32	44	34	
	03-05	45	45	36	33	33	35	29	44	39	44	35	48	39	
	06-08	45	46	43	38	30	35	24	44	43	49	38	46	40	
	09-11	45	47	38	25	22	17	12	24	25	39	35	46	31	
	12-14	38	41	28	13	14	12	7	18	17	19	31	40	24	
	15-17	41	40	27	16	12	10	6	16	14	26	31	44	24	
	18-20	42	41	31	20	15	11	8	20	23	34	33	43	27	
	21-23	40	42	31	22	18	19	17	27	29	35	32	41	30	
	ALL HRS	42	43	33	25	21	20	16	29	26	37	33	44	31	12
1	00-02	26	30	19	17	11	13	9	22	18	26	20	29	20	
	03-05	24	31	24	21	19	22	14	30	24	29	22	31	24	
	06-08	30	31	28	24	15	17	11	27	25	34	23	29	25	
	09-11	27	31	22	13	9	8	4	9	10	20	20	28	17	
	12-14	23	19	14	9	5	5	2	6	5	7	14	24	11	
	15-17	24	20	14	7	4	4	2	7	6	13	15	26	12	
	18-20	27	25	16	10	6	4	4	9	10	19	16	28	15	
	21-23	24	22	17	13	9	9	7	16	15	21	18	26	17	
	ALL HRS	26	27	19	14	10	10	6	16	14	22	18	26	18	12
1	00-02	4	6	2	4	2	2	1	4	3	6	1	4	3	
	03-05	4	7	3	5	3	5	1	4	5	7	4	4	5	
	06-08	6	9	5	4	2	1	1	4	4	7	6	5	5	
	09-11	5	6	2	1	0	0	0	.*	1	3	3	5	2	
	12-14	5	2	1	1	0	0	0	.*	1	1	1	3	1	
	15-17	4	1	1	.*	0	0	0	.*	1	1	1	3	1	
	18-20	3	3	1	1	1	.*	0	.*	1	2	2	3	1	
	21-23	3	4	2	2	1	1	1	.*	2	4	3	3	3	
	ALL HRS	4	5	2	2	1	1	1	2	2	4	3	4	3	12

AWB NOV '6 82
 PREVIOUS EDITION MAY BE USED

AWS CLIMATIC BRIEF ADDENDUM			REDEFORD ILL. K.										PERIOD: 1/66-12/77				WMO # 033580			
Prepared by USAFETAC Jul 81			N52 13 W000 29										ELEVATION: 293				INSTN LTRES: EGYM			
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR					
THUNDERSTORMS	00-02	0	0	0	0	0	1	1	#	0	0	0	0							
	03-05	0	0	0	0	0	0	1	#	0	0	0	0							
	06-08	0	0	0	0	0	#	1	0	#	#	0	0							
	09-11	0	0	0	0	0	1	#	#	0	#	0	0							
	12-14	0	0	#	#	2	#	#	1	0	0	0	0							
	15-17	0	0	0	0	1	1	1	1	#	#	0	0							
	18-20	0	0	0	0	1	#	2	1	#	0	0	0							
	21-23	0	0	0	0	0	#	0	#	#	0	0	0							
	ALL HOURS	0	0	#	#	1	1	1	1	#	#	0	0							12
RAIN/DRIZZLE	00-02	14	11	14	8	11	12	8	11	13	12	13	13							
	03-05	17	13	14	13	11	12	11	12	11	10	14	16							
	06-08	19	14	15	18	15	11	15	15	12	15	22	15							
	09-11	15	18	16	16	12	9	12	15	11	15	18	17							
	12-14	17	21	17	16	15	10	11	18	13	15	17	16							
	15-17	17	21	18	12	12	14	11	13	11	19	15	13							
	18-20	17	22	17	8	16	14	9	7	10	16	12	11							
	21-23	18	16	14	10	14	14	8	8	14	15	11	14							
	ALL HOURS	16	17	15	13	13	12	11	13	12	14	16	15	14	12					
SNOW/ICE PELLETS	00-02	2	3	1	1	0	0	0	0	0	0	1	#							
	03-05	5	2	2	#	0	0	0	0	0	0	1	1							
	06-08	3	3	3	1	0	0	0	0	0	0	1	2							
	09-11	3	5	4	1	0	0	0	0	0	0	1	1							
	12-14	2	4	2	2	0	0	0	0	0	0	1	3							
	15-17	3	2	2	1	0	0	#	#	0	0	1	2							
	18-20	2	1	1	1	0	0	0	0	0	0	0	#							
	21-23	4	1	2	1	#	0	0	#	0	0	0	0							
	ALL HOURS	3	3	2	1	#	0	#	#	0	0	1	1	1	12					
WINDS GREATER THAN 25 KNOTS	00-02	9	6	5	1	1	0	0	1	3	5	7	6							
	03-05	9	7	4	1	#	1	#	1	3	6	7	6							
	06-08	9	5	4	5	3	2	1	1	3	6	5	6							
	09-11	10	6	10	14	7	3	3	2	5	7	9	8							
	12-14	14	10	11	12	11	3	5	2	5	8	13	10							
	15-17	12	9	9	11	9	3	5	4	6	5	9	8							
	18-20	8	9	4	6	4	#	2	1	2	3	10	10							
	21-23	10	5	2	5	2	0	0	0	4	3	7	9							
	ALL HOURS	10	7	6	7	5	2	2	2	4	6	8	7	6	12					
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR					
CIG/VSB LESS THAN 800 ft. and/or 2NM	00-02	25	26	17	16	10	11	8	21	17	25	19	28							
	03-05	25	29	22	19	18	20	12	28	23	27	20	29							
	06-08	29	31	27	21	14	15	7	24	24	32	22	27							
	09-11	26	29	21	10	6	6	3	7	9	20	19	25							
	12-14	21	18	13	7	4	3	2	5	5	11	12	21							
	15-17	22	19	12	6	3	3	2	6	5	12	14	25							
	18-20	26	24	15	9	6	4	3	8	10	18	14	27							
	21-23	23	25	16	13	9	8	5	15	15	20	17	26							
	ALL HOURS	25	25	18	13	9	9	5	14	14	21	17	26	16	12					
CIG/VSB LESS THAN 500 ft. and/or 1.5 NM	00-02	15	16	10	8	7	7	3	13	12	15	11	18							
	03-05	16	16	13	13	10	12	5	19	16	19	12	17							
	06-08	18	20	17	12	7	6	4	15	16	23	13	17							
	09-11	19	19	12	5	2	2	1	2	5	13	12	15							
	12-14	13	11	8	4	1	1	1	2	2	4	5	12							
	15-17	14	10	7	3	1	1	1	2	2	5	7	15							
	18-20	14	14	8	5	3	2	1	4	5	11	9	17							
	21-23	12	17	8	6	6	4	1	8	8	13	10	17							
	ALL HOURS	15	15	10	7	4	4	2	8	8	13	10	16	9	12					
CIG/VSB LESS THAN 300 ft. and/or 1NM	00-02	9	11	7	6	6	5	2	8	7	10	6	12							
	03-05	10	13	9	9	6	9	3	13	11	13	8	12							
	06-08	13	14	12	8	4	5	2	10	12	17	10	11							
	09-11	13	14	8	3	#	1	#	#	4	8	7	11							
	12-14	9	6	5	3	#	#	#	1	1	2	3	9							
	15-17	10	6	6	1	#	#	#	1	1	1	3	11							
	18-20	8	8	5	3	1	1	1	2	3	7	6	11							
	21-23	8	10	5	4	3	1	1	3	5	9	7	10							
	ALL HOURS	10	10	7	5	2	3	1	5	6	9	6	11	6	12					
CIG/VSB LESS THAN 100 ft. and/or .2NM	00-02	3	4	1	3	2	1	#	3	2	4	2	2							
	03-05	3	4	2	3	2	2	1	5	3	6	3	3							
	06-08	4	7	3	3	1	#	1	3	2	6	3	3							
	09-11	3	4	#	#	0	0	0	#	#	1	2	3							
	12-14	2	1	#	#	0	0	0	0	0	#	1	2							
	15-17	2	1	#	0	0	0	0	0	0	#	1	1							
	18-20	2	1	#	#	0	0	0	#	#	1	1	2							
	21-23	2	3	1	1	#	#	0	1	1	2	2	2							
	ALL HOURS	3	3	1	1	1	#	#	2	1	3	2	2	2	12					

[illegible]

AW5 NOV 76 62
PREVIOUS EDITION MAY 01 1951

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AWS CLIMATIC BRIEF ADDENDUM		PERIOD: Varied												WMO # 035961	
Prepared by USAFETAC Jul 81		BENTWATERS V. K.												ELEVATION: 86	
		N52 08 E001 26												INSTN LTRS: EGV	
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
THUNDERSTORMS	00-02	0	0	0	0	0	0	0	0	0	0	0	0		
	03-05	0	0	0	0	0	0	1	1	0	0	0	0		
	06-08	0	0	0	0	0	0	0	0	0	0	0	0		
	09-11	0	0	0	0	0	0	0	0	0	0	0	0		
	12-14	0	0	0	0	0	1	1	0	0	0	0	0		
	15-17	0	0	0	0	1	1	1	1	0	0	0	0		
	18-20	0	0	0	0	1	0	1	1	0	0	0	0		
	21-23	0	0	0	0	1	0	1	0	0	0	0	0		
	ALL HOURS	0	0	0	0	0	0	1	0	0	0	0	0	0	10
RAIN/DRIZZLE	00-02	11	11	7	9	10	6	7	9	10	11	14	12		
	03-05	15	10	9	13	10	7	8	8	11	11	14	12		
	06-08	15	11	11	13	10	8	9	9	11	12	18	14		
	09-11	14	9	13	15	8	7	11	8	10	12	18	15		
	12-14	14	12	13	13	10	9	9	9	10	13	17	13		
	15-17	14	14	11	13	11	5	8	9	7	15	16	12		
	18-20	15	12	13	11	10	5	9	9	9	14	14	13		
	21-23	11	11	10	10	10	5	7	6	9	12	16	11		
	ALL HOURS	14	11	11	12	10	6	9	8	10	12	16	13	11	10
SNOW/ICE PELLETS	00-02	1	3	0	1	0	0	0	0	0	0	0	2		
	03-05	2	3	1	1	0	0	0	0	0	0	0	2		
	06-08	2	3	2	1	0	0	0	0	0	0	0	2		
	09-11	2	5	2	1	0	0	0	0	0	0	1	2		
	12-14	2	4	2	1	0	0	0	0	0	0	1	3		
	15-17	3	2	3	2	0	0	0	0	0	0	0	2		
	18-20	2	3	0	1	0	0	0	0	0	0	0	1		
	21-23	0	3	0	1	0	0	0	0	0	0	0	2		
	ALL HOURS	2	3	1	1	0	0	0	0	0	0	0	2	1	10
WINDS GREATER THAN 25 KNOTS 1. USAFLTAC DATSAV POR: Jan 66 - Dec 77	00-02	4	3	2	0	0	0	0	1	2	2	4			
	03-05	3	2	2	0	0	0	0	1	1	2	4			
	06-08	4	3	1	1	1	0	1	2	2	3	3			
	09-11	4	4	2	2	2	1	2	1	2	2	4	4		
	12-14	4	5	4	3	2	1	2	2	3	2	4	5		
	15-17	4	2	3	2	2	1	2	2	2	1	3	4		
	18-20	4	2	2	0	1	0	1	0	1	1	2	3		
	21-23	4	2	1	0	0	0	0	0	1	2	2	3		
	ALL HOURS	4	3	2	1	1	1	1	1	1	2	3	4	2	12
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
CIG/VSB LESS THAN 800 ft. and/or 2NM	00-02	25	26	17	16	10	11	8	21	17	25	19	28		
	03-05	26	29	23	19	18	20	12	28	23	27	20	29		
	06-08	29	31	27	21	14	15	8	24	24	32	22	27		
	09-11	25	29	21	10	6	6	3	7	9	20	19	25		
	12-14	21	18	13	7	4	4	2	5	5	11	12	21		
	15-17	22	19	12	6	3	3	2	6	5	12	14	25		
	18-20	26	24	15	9	6	4	3	8	10	19	14	27		
	21-23	23	25	16	13	9	8	5	15	15	20	17	27		
	ALL HOURS	25	25	18	13	9	9	5	14	14	21	17	26	16	10
CIG/VSB LESS THAN 500 ft. and/or 1.5 NM	00-02	15	16	10	8	7	7	3	13	12	15	12	18		
	03-05	17	16	13	13	10	12	5	19	16	19	12	17		
	06-08	16	20	17	12	7	7	4	15	16	23	13	17		
	09-11	19	19	12	5	2	2	1	2	5	13	12	15		
	12-14	13	11	8	4	1	1	1	2	3	4	5	12		
	15-17	14	10	7	3	1	1	1	2	2	5	7	15		
	18-20	14	14	9	5	3	2	2	4	6	11	9	17		
	21-23	12	17	8	6	6	4	2	8	8	13	10	17		
	ALL HOURS	15	15	10	7	5	4	2	8	8	13	10	16	10	10
CIG/VSB LESS THAN 300 ft. and/or 1NM	00-02	9	11	7	7	4	5	2	8	7	10	6	12		
	03-05	11	13	9	9	6	9	3	13	11	13	8	12		
	06-08	13	15	12	8	4	5	2	10	12	17	10	11		
	09-11	13	14	8	3	0	1	0	1	4	9	7	11		
	12-14	9	6	5	3	0	0	0	1	1	2	3	8		
	15-17	10	6	6	1	0	0	0	1	1	2	4	11		
	18-20	9	8	5	3	1	1	1	2	3	7	6	11		
	21-23	8	10	6	4	3	1	1	4	5	9	7	10		
	ALL HOURS	10	10	7	5	2	3	1	5	6	9	6	11	6	10
CIG/VSB LESS THAN 100 ft. and/or .2NM	00-02	1	3	1	1	1	1	0	2	1	3	1	1		
	03-05	1	3	2	2	2	2	0	4	2	5	2	1		
	06-08	2	5	3	2	0	0	0	2	2	6	3	2		
	09-11	3	3	0	0	0	0	0	0	0	1	2	2		
	12-14	2	1	0	0	0	0	0	0	0	0	1	2		
	15-17	2	1	0	0	0	0	0	0	0	0	1	2		
	18-20	2	1	0	0	0	0	0	0	0	1	1	2		
	21-23	1	2	1	1	0	0	1	1	2	1	1	1		
	ALL HOURS	2	2	1	1	0	0	1	1	1	2	2	2	1	10

NON STANDARD

158 PREPARED BY USAFETAC STATION NAME BRIZE NORTON RAF, UK PERIOD 1921 - 1977 STN LTRS 10000
 NOVEMBER 1979 LOCATION N51 45 W001 35 ELEV 288 FT WMO NO 336490

AWS CLIMATIC BRIEF

AWS CLIMATIC BRIEF										MEAN										SURFACE WINDS										MEAN NUMBER OF DAYS OCCURRENCE OF															
M O N T H		TEMPERATURE °F				PRECIPITATION IN.				SNOW IN.				RELATIVE HUMIDITY %				WIND DIRECTION				SPEED				WIND DIRECTION				PRECIP				SNOW				FOG				TEMPERATURE °F			
		MEAN		EXTREME		MONTHLY		MONTHLY		MONTHLY		MONTHLY		MONTHLY		MONTHLY		MONTHLY		MONTHLY		MONTHLY		MONTHLY		MONTHLY		MONTHLY		MONTHLY		MONTHLY		MONTHLY		MONTHLY									
		DAILY	MON.	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX									
JAN	42	32	37	57	12	2.1			1.1				89	78	20	34	1700	SW	8	30	7	14	0	0	1	1	5	90	80	15	0														
FEB	44	34	39	61	16	1.4			0.7				89	78	20	35	1600	WSW	7	28	7	11	2	0	0	7	0	0	13	0															
MAR	49	36	43	69	20	1.6			0.8				87	69	21	36	1500	E	8	34	12	12	1	0	0	5	0	0	9	0															
APR	55	40	48	75	28	1.3			0.6				86	64	25	40	1250	SW	8	34	7	11	0	0	0	2	0	0	2	0															
MAY	61	45	53	85	32	1.7			1.0				86	61	28	43	950	SW	7	35	7	11	0	0	0	2	0	0	0	0															
JUN	67	50	59	87	36	1.9			1.2				87	60	35	49	850	W	7	30	7	10	1	0	0	2	0	0	0	0															
JUL	69	53	61	89	42	1.4			1.3				90	63	39	52	900	SW	7	28	7	13	0	0	0	2	0	2	0	0															
AUG	68	53	61	89	40	2.1			2.9				91	65	40	53	900	WSW	7	25	7	13	1	0	0	3	0	2	0	0															
SEP	64	49	57	83	34	1.9			1.5				91	67	36	50	1000	W	6	26	7	11	1	0	0	4	0	1	0	0															
OCT	58	45	51	77	26	2.1			1.6				92	75	32	47	1300	SW	6	26	7	13	1	0	0	8	0	0	3	0															
NOV	49	39	44	63	22	2.9			1.2				91	82	26	41	1500	SW	7	40	8	16	1	1	0	9	0	0	6	0															
DEC	44	35	40	63	14	2.3			0.9				90	85	22	37	1750	W	7	30	7	13	1	1	1	0	11	0	0	8	0														
ANN	56	43	50	89	12	23.7			2.9				89	71	28	43	1250	WSW	7	40	7	148	7	8	2	54	7	5	56	0															
EYR	12	12	12	16	10	12			30	12			12	12	12	10	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12											

REMARKS 1. USSMO: POR: Aug 1951 - Nov 1955, Dec 1956 - Dec 1963
 2. Climatic Data Summary: POR Unknown
 3. British Met Tables: POR: 1921 - 1950
 4. USAFETAC DATSAV POR: Feb 67 - Dec 77

NOTE: * DATA NOT AVAILABLE # LESS THAN 0.5 DAYS, OR 0.05 INCHES, OR 0.5 PERCENT AS APPLICABLE \$ PERCENT CAL' > PLVG ORCTN

CAV FREQ	HRS LST	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
CEILING LESS THAN 3000 FT	00-02	72	72	67	59	54	47	42	52	57	59	72	60		
	03-05	69	73	73	65	63	58	55	60	68	67	64	74	66	
AND/OR VISIB	06-08	69	77	70	66	59	54	54	65	67	65	60	70	65	
ILITY LESS	09-11	66	72	68	60	52	47	48	50	58	61	54	67	59	
THAN 3NM	12-14	66	68	59	45	36	31	30	35	43	55	49	63	48	
	15-17	62	63	48	28	26	22	20	26	30	44	48	63	40	
	18-20	67	70	52	28	27	25	19	26	36	50	53	69	44	
	21-23	69	72	59	41	41	33	30	40	43	58	58	73	51	
ALL HRS		68	71	62	49	45	40	38	44	50	58	56	69	54	11
CEILING LESS THAN 1500 FT	00-02	58	60	54	43	44	39	31	44	48	51	44	59	48	
	03-05	58	63	59	50	52	52	45	54	57	54	51	62	55	
AND/OR VISIB	06-08	56	65	58	53	47	45	45	57	59	53	48	56	54	
ILITY LESS	09-11	52	62	52	32	25	25	23	33	40	47	43	55	43	
THAN 1NM	12-14	48	52	33	17	14	15	11	19	18	34	36	48	29	
	15-17	45	49	30	11	11	12	7	15	17	31	33	49	26	
	18-20	50	60	40	17	16	15	13	20	27	35	39	53	32	
	21-23	53	61	45	27	30	25	22	33	34	44	43	58	40	
ALL HRS		52	59	46	31	30	28	25	34	37	43	42	55	40	11
CEILING LESS THAN 1000 FT	00-02	39	41	32	24	22	24	17	26	24	32	28	37	29	
	03-05	40	44	40	31	34	35	25	35	36	37	33	37	36	
AND/OR VISIB	06-08	41	46	40	32	29	28	27	38	40	36	33	36	36	
ILITY LESS	09-11	38	41	30	17	10	14	11	19	19	32	27	35	24	
THAN 2NM	12-14	31	32	17	7	5	7	3	9	7	18	22	30	16	
	15-17	29	31	15	4	5	5	3	6	7	15	20	30	14	
	18-20	35	35	23	7	7	8	5	7	12	20	23	33	18	
	21-23	34	39	24	11	13	12	10	13	18	26	23	36	22	
ALL HRS		36	39	27	17	16	17	13	19	20	27	26	34	24	11
CEILING LESS THAN 200 FT	00-02	5	4	2	1	1	1	1	1	1	2	4	3	2	
	03-05	9	5	3	1	2	2	2	2	3	4	5	4	4	
AND/OR VISIB	06-08	12	5	4	2	2	2	3	3	3	5	3	5	4	
ILITY LESS	09-11	10	6	2	0	0	0	0	0	1	5	2	3	2	
THAN 1/2NM	12-14	5	2	0	0	0	0	0	0	0	1	1	1	1	
	15-17	3	1	0	0	0	0	0	0	0	1	1	2	1	
	18-20	4	2	1	0	0	0	0	0	0	2	2	2	1	
	21-23	4	3	1	1	0	0	0	0	0	2	2	1	1	
ALL HRS		7	3	1	1	1	1	1	1	1	2	3	3	2	11

AWC FORM 76-62
 PARTIAL EDITION MAY BE USED

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AWS CLIMATIC BRIEF ADDENDUM		BRIZE NORTON, UK												PERIOD: 1967 - 77		WMO # 036490	
Prepared by USAFETAC Dec 78		NS1 45 1001 35												ELEVATION: 288		INSTN LTRS: EGVN	
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR		
4 THUNDERSTORMS	00-02	#	0	0	0	0	#	1	1	0	0	0	0				
	03-05	0	0	0	0	#	#	1	1	#	0	0	0				
	06-08	0	0	0	0	0	#	#	#	#	0	0	0				
	09-11	#	0	0	0	#	#	#	#	#	0	0	0				
	12-14	0	0	#	#	#	1	0	#	#	0	0	0				
	15-17	#	0	0	#	1	1	#	1	#	0	#	0				
	18-20	#	0	0	0	1	1	1	#	#	0	#	0				
	21-23	0	0	0	0	#	1	1	#	#	#	0	0				
	ALL HOURS	#	0	#	#	#	1	#	#	#	#	#	0	#	11		
	4 RAIN/DRIZZLE	00-02	20	12	15	13	12	11	9	12	13	13	16	14			
03-05		20	11	16	14	14	13	11	12	11	13	17	18				
06-08		20	15	15	18	14	11	11	15	15	16	19	20				
09-11		18	17	14	14	14	11	8	11	12	16	17	16				
12-14		21	18	14	14	16	12	8	11	13	17	17	15				
15-17		22	18	18	12	16	13	9	12	14	17	17	15				
18-20		20	15	17	13	16	14	8	9	15	14	14	14				
21-23		22	13	16	10	14	11	7	11	12	10	14	15				
ALL HOURS		21	15	16	13	14	12	9	11	13	14	16	14	11			
4 SNOW/ICE PELLETS		00-02	2	3	2	0	0	0	0	0	0	0	1	2			
	03-05	2	3	2	1	0	0	0	0	0	0	#	2				
	06-08	3	3	3	2	0	0	0	0	0	0	0	2				
	09-11	3	5	3	1	0	0	0	0	0	0	1	3				
	12-14	2	3	2	1	0	0	0	0	0	#	1	3				
	15-17	2	4	2	1	0	0	0	0	#	0	#	2				
	18-20	2	2	2	#	0	0	0	0	0	#	#	2				
	21-23	3	2	2	1	0	0	0	0	0	#	0	1				
	ALL HOURS	2	3	2	1	0	0	0	0	#	#	#	2	1	11		
	4 WINDS GREATER THAN 25 KNOTS	00-02	3	2	2	1	1	#	0	#	1	1	3	2			
03-05		2	2	2	1	#	#	0	#	#	1	2	2				
06-08		2	2	2	1	1	#	0	1	#	1	2	2				
09-11		2	3	4	3	2	#	#	1	1	2	2	2				
12-14		5	4	7	4	4	#	#	1	2	2	6	2				
15-17		3	3	4	4	4	1	#	1	2	1	4	2				
18-20		2	2	2	2	2	0	#	#	1	1	2	2				
21-23		3	2	2	1	#	#	0	#	1	1	2	2				
ALL HOURS		3	2	3	2	2	#	#	1	1	1	3	2	2	11		
FLYING WEATHER (% FREQ)		HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR	
4 CIG/VSB LESS THAN 800 ft. and/or 2NM	00-02	36	39	30	20	19	19	15	22	21	29	26	33	26			
	03-05	36	42	35	27	28	31	22	30	31	34	30	33	32			
	06-08	38	43	38	27	24	24	23	32	35	33	30	32	32			
	09-11	32	39	27	13	9	10	8	14	15	28	25	31	21			
	12-14	27	28	15	4	4	5	2	8	6	15	19	26	13			
	15-17	25	27	13	3	4	4	3	4	6	12	17	25	12			
	18-20	29	32	19	6	5	6	4	6	9	18	20	30	15			
	21-23	30	35	22	10	11	10	8	10	15	22	20	33	19			
	ALL HOURS	32	35	25	14	13	13	10	16	17	23	23	30	21	11		
	4 CIG/VSB LESS THAN 500 ft. and/or 1.5 NM	00-02	25	28	17	9	10	6	8	14	12	22	19	23	16		
03-05		26	33	24	17	17	15	13	20	20	25	22	25	21			
06-08		28	31	28	17	12	11	12	20	26	24	21	22	21			
09-11		24	26	15	5	4	2	4	6	9	18	16	22	13			
12-14		17	18	7	1	1	1	1	2	2	8	10	17	7			
15-17		18	14	4	2	1	2	#	1	3	6	10	16	6			
18-20		20	21	7	3	2	2	1	3	5	10	13	21	9			
21-23		22	21	11	4	6	3	3	3	8	13	13	22	11			
ALL HOURS		23	24	14	7	7	5	5	9	11	15	15	21	13	11		
4 CIG/VSB LESS THAN 300 ft. and/or 1NM		00-02	13	12	6	2	3	2	3	4	5	9	9	9	6		
	03-05	15	17	8	5	6	7	5	8	11	12	11	13	10			
	06-08	19	17	13	8	4	3	7	7	15	14	9	12	11			
	09-11	16	16	7	2	1	#	2	1	4	10	7	12	7			
	12-14	11	9	3	#	#	0	1	0	1	4	5	9	4			
	15-17	10	6	2	#	0	#	0	#	1	2	5	8	3			
	18-20	10	10	3	#	1	#	#	#	2	4	7	9	4			
	21-23	11	11	3	1	3	#	1	#	3	5	6	10	5			
	ALL HOURS	13	12	6	2	2	2	2	3	5	7	7	10	6	11		
	4 CIG/VSB LESS THAN 100 ft. and/or .2NM	00-02	4	1	0	1	0	#	0	0	0	1	#	1	1		
03-05		7	1	#	#	1	#	1	#	#	1	2	1	1			
06-08		8	#	1	#	0	0	#	#	#	1	#	1	1			
09-11		5	#	#	0	0	0	0	0	#	#	1	#	#			
12-14		2	#	0	0	0	0	0	0	0	0	0	#	#			
15-17		2	0	0	0	0	0	0	0	0	#	#	#	#			
18-20		2	#	0	0	0	0	0	0	0	0	1	#	#			
21-23		3	#	0	0	#	0	0	0	0	0	#	1	#			
ALL HOURS		4	#	0	#	#	#	#	#	#	#	1	1	1	11		

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PREPARED BY USAFETAC December 1977		STATION NAME LOCATION		CULTISHALL, ENGLAND NS2 46 E001 21		PERIOD ELEV		1940 1976B		STN LTPS E001 WBAH NO		
AWS CLIMATIC BRIEF						MEAN RELATIVE HUMIDITY		MEAN NUMBER OF DAYS OF OCCURRENCE OF		PRECIP SHOWFALL		
M O N T H	TEMPERATURE °F				PRECIPITATION IN				SHOWFALL IN			
	DAILY				MONTHLY				MONTHLY			
	MEAN		EXTREME		MEAN		MAX		MEAN		MAX	
JAN	44	35	41	57	10	2.5	3.9	1.6	1.2	87	3	37
FEB	44	35	39	59	23	2.0	3.7	0.9	1.2	85	20	35
MAR	47	36	42	73	21	2.0	4.6	0.8	0.9	79	20	35
APR	51	39	45	73	28	1.3	2.3	0.6	0.8	78	23	38
MAY	59	45	52	73	32	1.3	2.2	0.4	0.6	77	29	44
JUN	65	50	58	91	36	1.5	3.0	0.3	0.3	75	35	49
JUL	68	53	61	86	41	2.4	5.5	1.2	1.5	77	40	53
AUG	68	54	61	88	36	1.9	4.0	#	1.4	79	42	54
SEP	64	50	57	81	34	1.7	3.4	0.4	1.1	80	38	51
OCT	58	46	52	75	32	1.2	1.6	0.5	1.0	83	32	44
NOV	49	39	44	63	27	2.6	4.4	0.7	0.6	85	32	40
DEC	45	36	41	59	21	1.9	2.8	1.2	0.8	87	22	37
ANN	55	43	49	91	10	2.3	3.5	#	1.5	81	29	43
BYR	11	11	11	11	11	9	9	9	9	11	11	11

REMARKS Data footnoted by A are for Norwich (Southwell Lodge) 52° 37'N 01° 17'E 119'.

NOTE: DATA NOT AVAILABLE		AMTS		UNITS SHOWN IN HEADING		MAX HRLY WIND SP CLASS INT		CALC WIND		PRECIP ORIGIN		BASED ON		FULL MONTHS	
CAY PRECIP (%)	HRS LST	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	BYR
CEILING LESS THAN 3000 FT AND OR VISIBILITY LESS THAN 3 MI	00-02	46	70	67	60	40	37	34	17	57	48	49	50	17	
	03-05	45	72	65	56	46	36	33	25	44	52	55	54	26	
	06-08	34	66	60	53	41	33	35	47	44	56	56	51	31	
	09-11	35	62	54	46	30	21	20	31	42	50	48	49	45	
	12-14	36	54	46	46	23	19	19	24	31	46	41	50	30	
	15-17	41	62	54	46	23	19	19	18	19	40	40	48	24	
	18-20	41	62	54	46	23	19	19	17	22	51	52	53	37	
	21-23	48	70	59	49	32	32	23	34	56	50	49	47	43	
ALL HRS		42	66	52	52	34	30	23	34	54	49	49	51	43	4
CEILING LESS THAN 1000 FT AND OR VISIBILITY LESS THAN 3 MI	00-02	24	55	45	41	25	28	22	41	30	30	39	37	26	
	03-05	31	57	53	44	34	37	31	48	38	43	43	41	42	
	06-08	26	61	56	42	37	30	26	40	37	46	47	44	41	
	09-11	20	53	50	25	23	15	16	14	24	39	37	39	30	
	12-14	15	44	38	26	14	6	9	10	11	25	31	35	22	
	15-17	20	42	33	29	14	7	8	11	9	25	31	37	22	
	18-20	24	55	47	35	16	13	3	14	19	40	42	40	29	
	21-23	24	57	49	39	25	25	17	29	24	39	42	39	34	
ALL HRS		23	53	46	36	24	20	17	25	24	37	39	39	32	4
CEILING LESS THAN 1000 FT AND OR VISIBILITY LESS THAN 2 MI	00-02	15	42	32	28	13	19	13	29	22	28	28	26	25	
	03-05	14	42	36	30	22	26	18	33	25	25	26	25	27	
	06-08	16	47	42	28	21	18	17	23	26	30	33	26	27	
	09-11	13	41	37	13	11	4	9	4	11	22	25	26	18	
	12-14	7	22	21	11	4	2	4	4	3	10	17	20	10	
	15-17	10	25	18	18	6	2	4	5	4	13	17	18	17	
	18-20	15	39	28	24	7	8	5	7	11	27	26	24	10	
	21-23	17	41	32	27	14	16	10	19	15	28	29	26	23	
ALL HRS		13	37	31	22	12	12	10	15	15	23	25	24	20	4
CEILING LESS THAN 200 FT AND OR VISIBILITY LESS THAN 1/2 MI	00-02	2	13	8	11	7	3	4	10	5	10	7	5	7	
	03-05	3	12	10	8	5	6	5	13	7	8	5	5	7	
	06-08	4	18	6	5	2	3	2	7	4	9	10	5	6	
	09-11	2	9	2	1	0	0	0	0	0	4	6	2	2	
	12-14	2	3	0	0	1	0	0	0	0	0	2	1	1	
	15-17	1	2	1	0	1	0	0	0	0	3	3	1	1	
	18-20	0	5	5	2	0	0	0	0	0	5	5	4	2	
	21-23	2	13	7	6	2	2	1	4	3	10	8	8	5	
ALL HRS		2	9	5	4	1	2	2	4	2	6	6	4	4	4

AMS 1000 FT
11110

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AWS CLIMATIC BRIEF ADDENDUM			COLTISHALL, UK										PERIOD: Varied					WMO # 034950	
Prepared by USAFETAC May 80			#52 46 8001 21					ELEVATION: 66					INSTN LTRS: EGYC						
FLYING WEATHER (% FREQ)	HOURS (LST)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR			
2. THUNDERSTORMS 2. USAFETAC DATSAV. POR: JAN 66 - DEC 77	00-02		0	0	0	0	#	0	#	#	#	0	0	0					
	03-05		#	0	0	0	#	0	1	#	#	0	0	0					
	06-08		0	0	0	0	#	0	#	1	#	0	0	0					
	09-11		0	0	0	#	0	#	0	#	#	#	0	0					
	12-14		0	0	#	#	1	1	1	1	#	#	0	#					
	15-17		0	0	#	#	1	1	1	1	1	#	0	0					
	18-20		0	0	0	0	#	1	1	#	#	0	0	0					
	21-23		0	0	0	#	1	#	#	1	#	0	0	0					
	ALL HOURS		#	0	#	#	#	#	#	1	#	#	0	#	#	12			
2. RAIN/DRIZZLE	00-02		17	13	12	12	10	9	7	8	9	11	14	15					
	03-05		15	12	12	13	13	11	10	10	10	12	14	14					
	06-08		18	12	15	19	17	10	12	12	14	14	21	19					
	09-11		17	14	15	15	12	9	13	9	12	16	23	17					
	12-14		16	15	13	17	15	8	10	10	12	14	20	15					
	15-17		16	15	12	14	15	10	11	10	10	15	19	13					
	18-20		17	15	16	14	11	10	10	9	10	18	18	12					
	21-23		16	12	14	10	13	9	10	10	11	14	18	15					
	ALL HOURS		17	13	14	14	13	10	10	10	11	14	18	15	13	12			
2. SNOW/ICE PELLETS	00-02		2	4	12	0	0	0	0	0	0	0	1	2					
	03-05		2	2	3	1	0	0	#	0	0	0	1	2					
	06-08		4	6	4	3	#	0	0	0	0	#	1	3					
	09-11		3	7	4	2	0	0	0	0	0	0	1	4					
	12-14		3	4	3	1	0	0	0	0	0	#	1	3					
	15-17		3	3	3	2	0	0	0	0	0	0	1	3					
	18-20		3	3	2	2	0	0	0	0	0	0	1	2					
	21-23		2	4	2	1	0	0	0	0	0	0	1	2					
	ALL HOURS		3	4	3	2	#	0	#	0	0	#	1	2	1	12			
2. WINDS GREATER THAN 25 KNOTS	00-02		5	2	3	2	1	0	0	#	2	2	5	4					
	03-05		6	4	3	1	1	0	#	1	2	3	6	4					
	06-08		5	3	3	3	1	#	#	1	2	3	5	5					
	09-11		7	6	7	7	3	1	2	#	4	5	6	5					
	12-14		8	7	10	7	5	1	2	2	4	4	8	7					
	15-17		7	6	8	3	4	1	2	2	3	3	6	4					
	18-20		6	3	3	2	1	1	#	#	2	2	5	4					
	21-23		5	3	3	2	1	0	0	0	1	2	4	4					
	ALL HOURS		6	4	5	3	2	1	1	1	2	3	6	5	3	12			
FLYING WEATHER (% FREQ)	HOURS (LST)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR			
3. CIG/VSB LESS THAN 800 ft. and/or 2NM 3. USAFETAC DATSAV. POR JUL 73 - DEC 76	00-02		16	42	34	30	14	18	14	30	22	32	32	25					
	03-05		13	42	37	31	20	28	19	37	27	31	30	28					
	06-08		14	46	42	30	17	18	16	27	25	33	36	27					
	09-11		12	40	33	13	8	3	6	5	11	23	28	26					
	12-14		7	25	24	11	6	2	3	4	4	12	15	22					
	15-17		11	29	21	16	5	2	2	5	3	15	16	24					
	18-20		14	41	31	24	5	5	4	8	12	27	32	28					
	21-23		16	43	35	27	13	15	12	21	16	29	33	27					
	ALL HOURS		13	39	32	22	11	11	10	17	15	25	28	26	21	4			
3. CIG/VSB LESS THAN 500 ft. and/or 1.5 NM	00-02		11	36	24	20	9	11	9	25	18	24	26	20					
	03-05		8	39	31	23	14	21	14	30	23	24	23	20					
	06-08		11	43	32	17	9	12	8	18	21	26	29	22					
	09-11		6	31	27	6	4	1	3	1	6	12	20	21					
	12-14		5	18	12	4	2	1	1	2	2	5	10	13					
	15-17		6	18	9	7	3	0	1	2	2	9	10	12					
	18-20		9	32	21	16	1	2	2	4	10	21	22	21					
	21-23		12	34	22	20	7	10	7	16	14	22	27	21					
	ALL HOURS		9	32	22	14	6	7	6	12	12	18	21	19	15	4			
3. CIG/VSB LESS THAN 300 ft. and/or 1NM	00-02		6	29	18	14	5	7	7	15	12	17	19	16					
	03-05		6	31	19	13	8	14	9	22	17	17	13	14					
	06-08		7	32	22	12	5	7	4	14	15	17	22	16					
	09-11		5	22	15	2	1	0	1	0	4	11	13	13					
	12-14		2	10	4	#	1	#	#	1	1	3	6	6					
	15-17		5	13	5	4	1	0	#	#	2	4	7	8					
	18-20		5	23	13	7	#	1	1	2	6	12	14	14					
	21-23		6	27	13	13	5	4	3	9	10	15	17	17					
	ALL HOURS		5	23	14	8	4	4	3	8	8	12	14	13	10	4			
3. CIG/VSB LESS THAN 100 ft. and/or .2NM	00-02		0	8	4	3	2	2	3	7	3	5	5	3					
	03-05		1	10	2	3	3	4	3	9	5	5	3	3					
	06-08		2	12	4	2	1	2	2	5	2	5	7	3					
	09-11		1	5	1	0	0	0	0	0	#	2	4	1					
	12-14		1	3	0	0	#	0	0	0	0	0	1	1					
	15-17		1	2	1	0	1	0	0	#	0	0	1	#					
	18-20		#	3	2	1	0	0	0	0	0	2	4	6					
	21-23		1	7	4	2	1	1	1	2	1	5	7	5					
	ALL HOURS		1	6	2	1	1	1	1	3	1	3	4	2	2	4			

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PREPARED BY		STATION NAME		PERIOD		STN LTRS									
USAFETAC		Fairford RAF, UK		Varied		10VA									
Jul 81		LOCATION		ELEV		WMO NO									
		H51 41 2001 17		286 FT		056440									
AWS CLIMATIC BRIEF															
M O N T H	TEMPERATURE (°F)		PRECIPITATION (IN)		SNOW Fall (IN)		MEAN NUMBER OF DAYS OCCURRENCE OF								
	MEAN		MONTHLY		MONTHLY										
	1 EXTREME		MAX		MAX										
	DAILY		24 HRS		24 HRS										
JAN	41	32	3	1.4	89	83	1650								
FEB	45	35	40	1.6	88	82	1550								
MAR	49	35	42	1.3	89	69	1500								
APR	55	40	48	1.5	88	64	1200								
MAY	61	45	53	1.8	87	62	900								
JUN	67	50	59	2.0	89	61	850								
JUL	69	53	62	1.5	91	65	900								
AUG	69	53	61	2.3	91	66	950								
SEP	65	48	57	2.0	91	66	950								
OCT	58	44	51	2.4	90	64	1250								
NOV	49	38	44	2.5	89	80	1450								
DEC	45	35	40	2.6	89	84	1750								
ANN	56	43	50	2.9	89	71	1250								
EVR	11	11	11	9	11	11	11								
REMARKS Sources: 1. Climatic Data Summary; POR: Unknown 2. Uniform Summary of Surface Weather Observations; POR: Jun 1952 - Jan 1965B 3. Worldwide Airfield Climatic Data; POR: Unknown															
NOTE: * DATA NOT AVAILABLE * LESS THAN 0.5 INCH, 0.05 INCHES, OR 0.5 PER CENT, * CAIN GRTR THAN DATA REPORTED															
CAV FREQ (%)	MRS LST	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EVR
2.	00-02	62	65	51	48	32	27	25	26	38	49	52	61		
	03-05	63	66	60	59	40	30	41	39	50	55	53	60		
	06-08	60	60	60	61	39	42	40	43	56	57	52	61		
	09-11	58	69	57	58	40	34	39	39	47	43	47	60		
	12-14	55	62	48	42	28	23	23	26	31	28	44	56		
	15-17	50	49	32	31	20	17	15	16	17	34	41	56		
	18-20	60	55	32	32	13	16	12	16	18	43	46	60		
	21-23	68	59	38	36	18	15	16	17	32	45	47	59		
	ALL HRS	59	62	49	47	30	28	27	29	36	45	48	59	43	10
2.	00-02	46	50	38	32	21	22	18	18	26	39	38	47		
	03-05	47	52	43	44	33	33	30	33	41	44	41	45		
	06-08	43	54	47	46	30	33	30	35	46	45	40	45		
	09-11	44	53	36	30	15	16	14	17	28	23	36	46		
	12-14	40	38	19	16	8	9	6	8	11	19	31	41		
	15-17	35	34	16	12	-	-	4	6	9	25	29	43		
	18-20	41	35	19	18	4	8	-	9	11	34	32	47		
	21-23	50	44	27	23	10	11	10	10	13	32	37	50		
	ALL HRS	43	45	31	28	16	18	15	18	24	31	36	45	20	10
2.	00-02	37	38	28	22	13	14	10	11	19	30	32	37		
	03-05	38	42	35	33	24	27	22	24	35	44	34	36		
	06-08	35	44	38	36	20	23	21	26	38	40	34	36		
	09-11	33	41	26	18	8	8	6	9	16	14	29	33		
	12-14	28	27	11	8	4	3	2	4	6	13	22	27		
	15-17	28	23	9	7	3	3	2	4	5	19	20	29		
	18-20	33	26	11	10	3	4	2	6	7	26	23	34		
	21-23	37	32	19	14	6	7	4	6	8	28	28	39		
	ALL HRS	33	34	23	19	10	12	9	12	17	26	28	33	21	10
2.	00-02	6	5	2	3	1	1	1	1	2	7	10	11		
	03-05	7	8	6	5	2	3	4	3	7	13	12	11		
	06-08	9	10	6	6	1	1	3	3	9	13	10	12		
	09-11	9	11	7	7	1	1	3	3	9	13	10	12		
	12-14	4	6	1	1	1	1	1	1	2	2	1	11		
	15-17	3	1	1	1	1	1	1	1	1	1	1	6		
	18-20	5	1	1	1	1	1	1	1	1	1	1	5		
	21-23	7	3	1	1	1	1	1	1	1	1	1	13		
	ALL HRS	6	5	3	2	1	1	1	1	3	4	6	10	4	10

FORM 76 62
PREVIOUS EDITION MAY BE USED

AWS CLIMATIC BRIEF ADDENDUM			FAIRFORD RAF, UK												PERIOD: Varied				WMO # 036440			
Prepared by USAFETAC Jul 81			WS1 41 W001 47												ELEVATION: 286				INSTN LTRS: EGVA			
FLYING WEATHER (%FREQ)		HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR						
THUNDERSTORMS	1.	00-02	#	0	0	0	0	1	0	1	0	0	0	0								
		03-05	0	0	0	0	0	1	1	1	#	0	0	0								
		06-08	0	0	0	0	0	0	#	#	0	0	0	0								
		09-11	0	0	0	0	0	1	#	0	0	0	0	0								
		12-14	0	0	0	0	#	1	#	#	#	0	#	0								
		15-17	0	0	0	0	1	#	1	1	1	0	0	0								
		18-20	#	0	0	0	1	2	#	1	0	0	0	#								
		21-23	0	0	0	0	#	2	#	1	#	#	0	0								
		ALL HOURS	#	0	0	0	#	1	#	1	#	#	#	#	#	9						
RAIN/DRIZZLE	1.	00-02	21	14	15	17	13	11	11	10	13	13	18	16								
		03-05	23	14	17	16	12	12	13	13	14	15	22	19								
		06-08	24	14	17	18	15	13	14	14	15	19	20	23								
		09-11	20	17	17	16	17	11	11	12	14	16	18	21								
		12-14	24	20	15	14	15	13	9	12	16	17	18	19								
		15-17	26	19	20	14	17	13	11	11	17	16	16	17								
		18-20	24	15	16	18	16	14	8	9	16	14	17	15								
		21-23	23	11	16	13	16	9	8	10	16	12	16	18								
		ALL HOURS	23	16	17	16	15	12	11	12	15	15	19	19	10	9						
SNOW/ICE PELLETS	1.	00-02	2	2	3	1	0	0	0	0	0	0	1	3								
		03-05	1	4	2	1	0	0	0	0	0	0	1	3								
		06-08	2	4	4	2	0	0	0	0	0	0	#	3								
		09-11	3	5	4	2	0	0	0	0	0	0	1	4								
		12-14	2	4	4	2	0	0	0	0	0	0	1	2								
		15-17	2	3	4	1	0	0	0	0	0	0	1	1								
		18-20	2	4	2	0	0	0	0	0	0	0	1	2								
		21-23	2	3	1	0	0	#	#	0	0	0	0	2								
		ALL HOURS	2	4	3	1	0	#	#	0	0	0	1	3	1	9						
WINDS GREATER THAN 25 KNOTS	2.	00-02	6	3	#	3	1	0	0	1	2	1	4	4								
		03-05	5	2	1	2	1	0	0	1	1	2	4	3								
		06-08	5	2	2	2	1	#	#	1	2	2	3	4								
		09-11	6	4	6	4	4	1	1	1	3	2	5	4								
		12-14	11	8	8	5	6	2	3	2	4	3	9	5								
		15-17	8	5	5	7	8	1	2	3	4	1	5	4								
		18-20	4	4	#	3	3	#	1	2	2	#	3	4								
		21-23	3	4	0	1	#	0	#	1	1	1	2	1								
		ALL HOURS	7	4	3	4	3	1	1	1	2	2	5	4	3	10						
FLYING WEATHER (%FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR							
CIG/VSF LESS THAN 800 ft. and/or 2NM	2.	00-02	33	35	24	19	11	11	7	10	18	27	30	35								
		03-05	34	40	32	30	22	24	18	19	30	32	31	32								
		06-08	30	41	36	33	17	19	18	22	34	36	32	31								
		09-11	30	37	23	14	5	5	6	6	13	28	27	30								
		12-14	26	33	9	6	3	2	2	3	5	12	19	24								
		15-17	26	21	7	6	2	2	2	3	4	12	18	27								
		18-20	30	24	9	9	2	3	2	5	6	17	21	32								
		21-23	35	27	15	11	4	6	1	5	7	23	26	37								
		ALL HOURS	30	31	20	16	8	9	7	9	15	23	26	30	19	10						
CIG/VSF LESS THAN 500 ft. and/or 1.5 NM	2.	00-02	21	23	14	8	5	6	2	5	11	18	23	25								
		03-05	22	29	20	18	12	14	10	11	21	23	22	22								
		06-08	22	30	25	22	10	8	10	15	28	30	24	23								
		09-11	20	25	17	8	2	2	3	3	9	20	21	24								
		12-14	17	16	5	2	1	1	#	2	2	7	11	19								
		15-17	19	13	4	2	1	1	#	2	3	7	12	18								
		18-20	18	16	4	5	1	1	1	2	3	11	12	22								
		21-23	20	15	6	6	2	2	#	1	4	14	18	28								
		ALL HOURS	20	21	13	9	4	4	4	5	11	16	18	22	12	10						
CIG/VSF LESS THAN 300 ft. and/or 1NM	2.	00-02	15	14	6	5	3	2	1	2	5	14	17	19								
		03-05	16	17	12	10	6	9	7	8	14	18	17	18								
		06-08	18	19	17	14	5	4	6	10	21	23	18	20								
		09-11	16	17	11	5	#	1	1	1	6	14	15	21								
		12-14	13	9	2	1	#	#	#	#	1	5	7	14								
		15-17	13	6	2	1	#	#	#	#	2	3	8	13								
		18-20	13	7	3	1	1	1	1	2	8	8	17									
		21-23	15	8	1	2	1	#	#	#	3	11	14	22								
		ALL HOURS	15	12	7	5	2	2	2	3	7	12	13	18	8	10						
CIG/VSF LESS THAN 100 ft. and/or .2NM	2.	00-02	3	3	1	1	#	#	#	1	4	5	8									
		03-05	4	4	4	2	1	1	2	2	3	9	5	7								
		06-08	4	7	3	3	1	1	1	2	6	9	6	6								
		09-11	4	3	1	#	#	#	#	#	1	4	3	#								
		12-14	2	1	#	#	#	#	#	#	#	1	1	#								
		15-17	1	1	#	#	#	#	#	#	#	#	#	3								
		18-20	2	1	#	#	#	#	#	#	#	1	1	6								
		21-23	3	2	1	#	#	#	#	#	1	4	2	10								
		ALL HOURS	3	3	1	1	#	#	#	1	1	4	3	6	2	10						

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AWS CLIMATIC BRIEF ADDENDUM			FARNBOROUGH, U.K.												PERIOD: Varied				WMO # 037660			
Prepared by USAFETAC Jul 81			N51 17 W000 46												ELEVATION: 237				INSTN LTRS: EGUF			
FLYING WEATHER (% FREQ)	HOURS (LST)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR						
THUNDERSTORMS	1	00-02	0	0	0	#	#	#	1	#	1	0	0	#								
		03-05	0	0	0	0	#	#	1	1	#	#	0	0								
		06-08	0	0	0	0	#	#	0	#	#	0	#	0								
		09-11	0	0	#	0	0	#	0	#	#	0	#	0								
		12-14	0	#	#	0	1	1	#	#	#	0	#	0								
		15-17	0	0	0	0	1	1	1	1	#	#	0	#								
		18-20	0	0	0	1	1	#	1	0	0	0	0	0								
		21-23	0	0	0	0	#	1	1	0	0	0	0	0								
		ALL HOURS	0	#	#	#	#	#	1	#	#	#	#	#	#	#		12				
RAIN/DRIZZLE	1	00-02	22	16	14	13	12	12	8	11	14	10	17	16								
		03-05	23	17	15	13	13	9	8	14	13	14	19	20								
		06-08	24	18	16	17	14	10	9	14	13	16	21	22								
		09-11	21	18	14	16	16	11	9	12	13	16	19	21								
		12-14	22	18	12	16	17	11	8	10	12	15	18	18								
		15-17	22	21	16	14	14	10	10	11	12	15	17	16								
		18-20	19	20	18	14	15	10	10	9	13	16	18	17								
		21-23	22	18	12	11	16	11	6	10	14	15	17	16								
		ALL HOURS	22	18	15	15	14	11	8	12	13	15	18	19	15			12				
SNOW/ICE PELLETS	1	00-02	2	2	2	1	#	0	#	0	0	0	#	2								
		03-05	2	3	2	1	0	0	0	0	0	0	0	#	3							
		06-08	2	3	2	1	0	0	0	0	0	0	0	#	3							
		09-11	3	2	2	2	0	0	0	0	0	0	#	1	3							
		12-14	3	2	1	1	0	0	0	0	0	0	#	#	3							
		15-17	2	3	1	#	0	0	0	0	0	0	0	#	3							
		18-20	3	1	1	1	0	0	0	0	#	0	1	3								
		21-23	4	2	2	1	0	0	0	0	0	0	0	0	2							
		ALL HOURS	2	3	2	1	#	0	#	0	#	#	#	3	1			12				
WINDS GREATER THAN 25 KNOTS	1	00-02	4	3	3	1	#	#	#	1	1	#	3	3								
		03-05	3	2	2	1	#	#	#	#	1	2	4	3								
		06-08	2	2	2	2	1	1	#	1	1	1	3	2								
		09-11	3	5	5	3	1	1	#	1	2	2	4	4								
		12-14	6	8	8	4	3	2	1	2	3	1	5	5								
		15-17	5	5	6	4	2	1	1	2	3	1	3	2								
		18-20	4	3	4	2	2	1	#	#	#	1	2	2								
		21-23	4	4	3	2	1	#	#	1	2	1	2	2								
		ALL HOURS	4	4	4	2	1	1	#	1	2	1	3	3	2			12				
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR							
CIG/VSF LESS THAN 800 ft. and/or 2NM	3	00-02	18	37	32	15	8	16	3	13	17	27	17	24								
		03-05	14	40	39	19	16	17	10	26	27	33	19	25								
		06-08	15	43	43	22	14	13	10	30	25	37	22	32								
		09-11	14	37	30	11	4	10	6	8	12	22	21	29								
		12-14	10	27	16	6	2	6	1	2	2	12	12	26								
		15-17	10	25	12	4	2	6	1	2	#	10	11	19								
		18-20	10	29	14	4	5	10	0	2	1	13	17	22								
		21-23	18	28	25	14	5	11	3	6	9	23	13	24								
		ALL HOURS	13	34	28	12	9	11	5	12	13	23	17	26	17			5				
CIG/VSF LESS THAN 500 ft. and/or 1.5 NM	3	00-02	11	25	24	11	5	11	#	8	11	22	12	18								
		03-05	10	30	29	10	10	14	6	20	18	27	14	20								
		06-08	10	37	33	14	7	10	4	21	19	29	17	24								
		09-11	7	30	24	6	0	6	2	4	5	17	14	22								
		12-14	5	19	9	4	1	3	#	#	1	5	7	14								
		15-17	7	17	9	1	#	3	#	#	#	6	8	14								
		18-20	4	24	7	1	1	4	0	2	1	9	8	19								
		21-23	13	16	15	7	5	5	1	4	5	20	12	18								
		ALL HOURS	8	26	20	7	5	8	2	8	8	17	12	19	11			5				
CIG/VSF LESS THAN 300 ft. and/or 1NM	3	00-02	4	11	7	4	1	3	0	4	5	13	6	12								
		03-05	3	16	12	4	6	10	2	11	9	15	6	11								
		06-08	5	25	19	8	4	4	1	13	10	19	9	17								
		09-11	3	20	13	4	0	1	#	2	2	10	9	15								
		12-14	1	10	2	1	0	0	0	0	#	2	3	10								
		15-17	4	9	4	1	0	#	#	0	0	4	5	9								
		18-20	2	17	2	0	0	0	0	1	0	4	4	9								
		21-23	4	11	3	4	1	1	0	3	2	16	3	10								
		ALL HOURS	3	15	9	3	2	3	1	4	4	10	6	12	6			5				
CIG/VSF LESS THAN 100 ft. and/or .2NM	3	00-02	0	2	0	1	0	1	0	0	#	1	1	3								
		03-05	1	4	1	3	1	2	1	1	1	4	1	1								
		06-08	1	4	4	2	1	1	0	2	2	5	2	1								
		09-11	0	5	1	0	0	0	0	0	#	3	2	2								
		12-14	0	1	0	0	0	0	0	0	0	0	0	1								
		15-17	0	1	0	0	0	0	0	0	0	0	0	1								
		18-20	0	0	0	0	0	0	0	1	0	1	0	1								
		21-23	0	1	0	0	0	0	0	0	0	2	1	4								
		ALL HOURS	#	2	1	1	#	#	#	1	#	2	1	2	1			5				

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PREPARED BY: USAFETAC
Jul 81

STATION NAME FINNINGLEY, U.K.
LOCATION N53 29 W001 00

PERIOD VARIED (SEE REMARKS) STN LTRS EGXI
ELEV 55 FT.

WMO NO 033600

AWS CLIMATIC BRIEF

AWS CLIMATIC BRIEF												1. MEAN				2. SURFACE WINDS				3. MEAN NUMBER OF DAYS OCCURRENCE OF																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
M O N T H	1. TEMPERATURE (°F)						2. PRECIPITATION (IN)						3. SNOW (IN)		RELATIVE HUMIDITY (%)	VAPOR PRESSURE (IN HG)	PRESSURE (IN HG)	DEW PT (°F)	SURFACE WINDS				CLOUDS (OKTA)	COLOR INDEX	PRECIP (IN)				SNOW (IN)				FOG (IN)				TEMPERATURE (°F)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
	MEAN		EXTREME				MONTHLY						MONTHLY						PVLG	DICTN	SPEED	≥			≥		≥		≥		≥		≥																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
	DAILY	MONTHLY	MAX	MIN	3. MEAN	MAX	MIN	3. MAX 24 HRS	MEAN	MAX	MIN	MAX 24 HRS	MEAN	MAX								MIN			MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN								MAX			MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
JAN	44	36	40	57	19	2.4				1.0								88	22	37	40	S	9	54	8	18	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																</

REMARKS: SOURCES: 1. USAFETAC DATSAV - POR JAN66-DEC77 (CAV FREQ AND FLYING WEATHER POR IS JAN73-DEC77).

2. WORLDWIDE AIRFIELD CLIMATIC DATA - POR UNKNOWN

a. HOLME, U.K. DATA USED (N53 48 W000 45, ELEVATION 12 FT.)

3. BMO 617 TABLES OF TEMPERATURE, HUMIDITY AND PRECIPITATION FOR THE WORLD (YORK, U.K. DATA USED, N53 57 W001 05, ELEVATION 57 FT.)

NOTE: * DATA NOT AVAILABLE: # LESS THAN 0.5 DAY, 0.05 INCH, 0.5 PERCENT, AS APPLICABLE.

CAV FREQ (%)	HRS LST	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
1.	00-02	47	60	44	36	29	29	23	29	36	48	49	53	40	
	03-05	51	65	50	43	37	40	31	42	48	48	49	53	46	
	06-08	47	61	53	50	35	37	38	53	50	51	42	46	47	
	09-11	44	68	50	41	25	29	30	32	36	52	48	47	42	
	12-14	46	58	40	29	17	19	18	16	26	37	42	51	33	
	15-17	42	52	31	19	13	17	16	11	21	32	38	46	28	
	18-20	41	57	38	22	14	16	13	12	20	40	44	45	30	
	21-23	42	63	42	31	22	21	18	19	28	42	48	51	36	
ALL HRS		45	60	44	34	24	26	23	27	33	43	45	49	37	5
1.	00-02	29	53	35	20	18	17	15	22	23	38	40	34	29	
	03-05	28	53	42	26	29	27	22	37	34	41	38	34	34	
	06-08	28	50	44	37	29	26	27	47	41	44	33	29	36	
	09-11	29	59	43	26	16	13	16	27	25	45	37	34	31	
	12-14	21	43	25	11	7	8	9	9	11	27	34	37	20	
	15-17	24	39	21	7	4	4	6	5	7	16	30	30	16	
	18-20	26	47	28	10	7	3	5	7	9	28	34	34	20	
	21-23	28	49	30	16	13	8	9	16	16	33	38	38	25	
ALL HRS		27	49	33	19	15	13	13	21	21	34	36	34	26	5
1.	00-02	20	44	23	11	10	9	10	15	18	31	32	25	21	
	03-05	21	43	28	16	19	16	17	25	24	35	29	24	25	
	06-08	20	41	33	24	20	16	20	38	35	39	26	20	28	
	09-11	20	44	31	16	8	7	9	19	19	36	31	26	22	
	12-14	22	34	18	6	4	4	4	5	19	29	29	25	14	
	15-17	14	26	13	3	1	2	4	3	2	10	22	22	10	
	18-20	18	35	18	6	5	2	2	6	5	23	27	27	15	
	21-23	20	42	21	11	8	5	6	10	11	25	31	28	18	
ALL HRS		19	39	23	12	9	8	9	15	15	27	28	25	19	5
1.	00-02	5	10	2	1	1	0	1	1	4	6	9	9	4	
	03-05	2	12	5	2	2	1	2	6	4	8	10	8	5	
	06-08	2	11	5	4	1	1	4	8	4	8	8	5	7	
	09-11	3	12	3	2	#	#	1	2	1	7	7	5	5	
	12-14	3	8	1	0	0	0	#	#	#	2	3	6	2	
	15-17	1	3	1	0	0	#	0	0	0	1	1	6	1	
	18-20	1	6	1	0	#	0	0	0	0	3	6	7	2	
	21-23	3	8	2	0	#	0	0	#	1	5	6	9	1	
ALL HRS		3	9	3	1	1	#	1	2	2	5	6	7	3	5

FORM 16 62
AWS NOV 76
PREVIOUS EDITION MAY BE USED

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AWS CLIMATIC BRIEF ADDENDUM			FINNINGLEY, U.K.												PERIOD: VARIED		WMO #033600	
Prepared by USAFETAC Jul 81			N53 29 W001 00												ELEVATION: 55 ft		STN LTRS: EGXI	
FLYING WEATHER (% FREQ)	HOURS (LST)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR		
THUNDERSTORMS	1. 00-02		0	0	0	0	#	0	#	#	#	0	0	0				
	03-05		0	0	0	0	#	#	1	#	0	0	0	0				
	06-08		0	0	0	#	0	0	#	#	0	0	0	0				
	09-11		0	0	0	0	#	#	#	#	0	0	0	0				
	12-14		0	0	0	#	1	1	#	#	#	0	0	0				
	15-17		#	0	#	#	1	1	1	2	1	0	0	#				
	18-20		0	#	#	#	#	2	1	1	1	0	0	0				
	21-23		0	0	0	#	#	#	1	#	#	0	0	0				
	ALL HOURS		#	#	#	#	#	#	1	1	#	0	0	#	#	12		
RAIN/DRIZZLE	1. 00-02		14	16	14	12	13	12	10	10	11	12	14	13				
	03-05		14	12	15	13	15	11	10	11	14	14	15	13				
	06-08		18	14	15	15	15	11	12	12	11	14	14	15				
	09-11		16	18	15	14	15	9	9	10	12	13	15	16				
	12-14		15	19	14	17	15	10	9	10	10	12	15	12				
	15-17		15	19	14	15	14	10	10	11	12	14	16	13				
	18-20		16	16	14	14	15	10	9	11	11	13	14	12				
	21-23		16	15	13	12	12	10	10	10	11	13	15	14				
	ALL HOURS		16	16	14	14	14	10	10	11	12	13	15	14	13	12		
SNOW/ICE PELLETS	1. 00-02		3	4	2	1	#	0	0	0	0	0	1	2				
	03-05		4	5	2	1	0	0	0	#	0	0	1	2				
	06-08		4	4	3	1	0	0	0	0	0	0	1	2				
	09-11		3	6	4	1	0	0	0	0	0	#	1	2				
	12-14		3	4	1	2	#	0	0	0	0	0	#	2				
	15-17		3	4	2	1	#	0	0	0	0	0	1	2				
	18-20		3	3	2	1	#	0	0	0	0	0	1	2				
	21-23		3	3	2	1	0	#	0	0	0	0	1	2				
	ALL HOURS		3	4	3	1	#	#	0	#	0	#	1	2	1	12		
WINDS GREATER THAN 25 KNOTS	1. 00-02		5	2	4	1	1	#	#	1	2	2	6	6				
	03-05		5	3	3	2	1	1	#	1	2	2	5	6				
	06-08		5	3	3	3	1	1	1	#	2	2	5	5				
	09-11		6	5	9	7	3	1	2	2	5	5	6	6				
	12-14		8	8	11	8	3	2	3	4	6	6	10	10				
	15-17		7	6	10	7	4	3	3	3	5	3	6	6				
	18-20		5	4	4	3	1	1	1	2	2	2	3	3				
	21-23		6	2	4	1	1	#	0	2	2	2	5	5				
	ALL HOURS		6	4	6	4	2	1	1	1	3	3	6	6	4	12		
FLYING WEATHER (% FREQ)	HOURS (LST)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR		
CIG/VSF LESS THAN 800 ft. and/or 2NM	1. 00-02		19	42	22	11	9	8	10	14	17	30	31	25				
	03-05		20	40	27	15	16	14	15	24	24	35	28	22				
	06-08		18	40	31	22	18	13	19	36	33	37	26	18				
	09-11		19	44	28	15	7	6	6	18	16	34	30	24				
	12-14		19	30	16	5	3	3	3	4	4	17	28	23				
	15-17		13	22	12	2	1	2	3	3	2	9	21	20				
	18-20		17	32	16	5	4	1	1	5	5	22	27	27				
	21-23		19	40	20	10	6	5	6	9	11	25	31	28				
	ALL HOURS		18	36	21	11	8	7	8	14	14	26	28	23	18	5		
CIG/VSF LESS THAN 500 ft. and/or 1.5 NM	1. 00-02		16	31	16	8	6	5	7	10	14	26	29	20				
	03-05		15	36	20	11	10	10	13	18	21	30	26	16				
	06-08		13	36	24	16	11	9	14	20	26	32	23	13				
	09-11		12	35	21	9	3	5	4	13	9	37	27	17				
	12-14		14	24	11	2	3	2	2	2	1	11	22	17				
	15-17		8	15	6	1	1	1	2	1	1	6	15	14				
	18-20		11	23	12	2	2	#	1	2	4	18	23	22				
	21-23		15	30	14	6	4	3	5	6	7	20	28	24				
	ALL HOURS		13	29	15	7	5	4	6	10	10	21	24	18	14	5		
CIG/VSF LESS THAN 300 ft. and/or 1NM	1. 00-02		11	22	9	5	4	1	4	5	10	17	23	16				
	03-05		10	24	14	8	6	4	7	14	13	22	20	13				
	06-08		7	26	17	10	5	4	9	21	15	25	17	11				
	09-11		8	23	15	5	1	1	2	8	5	19	21	12				
	12-14		7	17	8	1	1	1	1	1	#	6	14	11				
	15-17		5	12	3	#	1	#	1	#	1	3	11	10				
	18-20		6	14	6	1	1	0	1	1	2	11	15	15				
	21-23		10	22	8	3	2	#	3	3	5	15	22	18				
	ALL HOURS		7	21	10	4	3	1	3	6	6	15	18	13	9	5		
CIG/VSF LESS THAN 100 ft. and/or .2NM	1. 00-02		1	4	#	#	0	0	#	0	2	2	2	3				
	03-05		0	5	0	#	#	0	1	1	2	2	3	2				
	06-08		0	5	#	#	#	1	1	3	1	2	3	1				
	09-11		#	3	1	1	0	0	#	0	0	2	2	1				
	12-14		0	#	#	0	0	0	0	0	0	0	1	#				
	15-17		0	#	0	0	0	0	0	0	0	0	#	1				
	18-20		0	1	0	0	0	0	0	0	0	#	1	2				
	21-23		0	3	0	0	0	0	0	0	0	1	1	3				
	ALL HOURS		#	3	#	#	#	#	#	1	1	1	1	2	1	5		

PREPARED BY USAFETAC Jul 81				STATION NAME GREENHAM COMMON, U.K. LOCATION W51 23 W001 17				PERIOD VARIED (SEE REMARKS) ELEV 400 Ft.				STN LTRS FGVI WMO NO 037435																								
AWS CLIMATIC BRIEF												MEAN NUMBER OF DAYS OCCURRENCE OF																								
M O N T H	TEMPERATURE (°F) 1				PRECIPITATION (IN) 1P				SHOW FALL (IN) 1P				RELATIVE HUMIDITY (%)				SURFACE WINDS				PRECIP (IN)				SNOW (IN)				TEMPERATURE (°F)							
	EXTREME				MONTHLY				MONTHLY				MEAN				PVLG DIRECTION				SPEED				PRECIP				SNOW				TEMPERATURE			
	DAILY				MONTHLY				MONTHLY				MEAN				PVLG DIRECTION				SPEED				PRECIP				SNOW				TEMPERATURE			
	MAX MIN				MAX MIN				MAX MIN				MEAN				PVLG DIRECTION				SPEED				PRECIP				SNOW				TEMPERATURE			
JAN	44	35	40	55	18	4.0		4		87	.21	36	360	W	8	38	7	10	2	4	1	#	7	0	0	9	0									
FEB	44	35	40	59	14	1.8		2		84	.20	35	370	W	8	38	8	6	1	4	#	7	0	0	8	0										
MAR	50	37	44	69	18	1.7		1		80	.22	37	400	E	8	30	7	5	1	3	#	6	0	0	6	0										
APR	55	40	48	71	26	1.8		1		75	.24	39	365	SN	8	29	7	6	1	1	#	1	4	0	0	1	0									
MAY	61	45	53	79	33	1.5		#		71	.28	43	330	SW	7	26	7	4	#	#	0	1	2	0	0	0	0									
JUN	67	50	59	89	34	1.2		#		72	.32	49	310	SW	7	24	7	3	1	#	0	2	2	0	1	0	0									
JUL	68	54	61	93	44	2.0		0		76	.39	52	315	W	7	30	7	2	#	0	0	3	2	#	1	0	0									
AUG	67	53	60	87	42	3.3		0		81	.40	53	345	SW	7	35	7	7	2	0	0	3	3	0	0	0	0									
SEP	64	50	57	83	36	2.9		0		82	.38	51	325	SSW	7	30	7	7	2	0	0	1	5	0	#	0	0									
OCT	56	45	51	77	26	4.1		0		85	.31	46	370	SW	7	40	7	9	3	0	0	#	0	0	1	0	0									
NOV	49	39	44	61	22	2.3		#		87	.25	40	415	SS	7	30	8	6	1	#	0	1	9	0	0	3	0									
DEC	45	37	41	50	16	3.9		2		90	.24	39	430	SW	8	30	8	11	2	2	#	#	10	0	0	6	0									
ANN	56	43	50	93	14	31.0		10		81	.28	43	360	SW	7	40	7	81	16	14	1	13	65	#	3	34	0									
BYR	7	7	7	7	7	*	*	10	*	8	10	10	10	11	11	10	10	7	7	7	7	7	10	7	7	7	7									
REMARKS: SOURCES: 1. WORLDWIDE AIRFIELD CLIMATIC DATA - POR UNKNOWN 2. UNIFORM SUMMARY OF SURFACE WEATHER OBSERVATIONS - POR 1953-1962 3. USAFETAC DATSAV - POR FEB 1954-JUN 1964																																				
NOTE: * DATA NOT AVAILABLE; # LESS THAN 0.5 DAY, 0.05 INCH, OR 0.5 %, AS APPLICABLE; \$ PERCENT CALM GREATER THAN PREVAILING DIRECTION																																				
CAV FREQ (%)		HRS LST		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	BYR																			
00-02		58		58	52	39	26	26	28	26	27	37	53	58	62	44																				
03-05		60		62	60	47	36	36	37	39	50	53	61	63	50																					
06-08		60		64	64	56	41	40	43	44	52	56	63	63	54																					
09-11		59		64	61	54	45	43	45	50	49	55	60	64	54																					
12-14		58		62	56	45	38	34	41	41	49	54	60	61	48																					
15-17		58		54	44	36	28	24	27	23	30	33	51	58	39																					
18-20		58		53	40	25	18	19	21	20	20	41	51	58	35																					
21-23		61		55	44	27	18	20	21	21	25	47	53	58	38																					
ALL HRS		59		59	53	41	31	30	32	35	38	48	56	61	45		11																			
00-02		47		45	42	28	18	21	21	20	31	43	47	52	35																					
03-05		48		47	50	37	29	30	32	43	46	48	54	54	41																					
06-08		48		52	54	45	31	29	32	35	47	49	50	54	44																					
09-11		49		51	45	27	20	21	18	27	34	42	47	54	36																					
12-14		44		39	28	14	11	13	10	12	16	25	38	50	25																					
15-17		43		33	23	12	10	11	8	9	12	19	36	49	22																					
18-20		46		40	28	14	10	13	10	10	13	27	37	43	25																					
21-23		47		42	34	18	11	16	14	13	18	35	41	49	28																					
ALL HRS		46		44	38	24	17	16	18	20	27	36	43	51	32		11																			
00-02		38		37	32	19	13	15	17	17	25	35	40	45	28																					
03-05		40		40	40	28	22	23	24	26	35	41	40	45	34																					
06-08		41		42	46	35	23	21	23	28	40	42	43	44	36																					
09-11		40		43	36	17	11	14	10	16	24	34	39	46	28																					
12-14		37		29	18	8	6	6	7	9	17	28	40	47	18																					
15-17		36		26	16	8	6	4	6	9	13	29	40	47	17																					
18-20		35		31	22	10	7	7	5	7	10	21	31	40	19																					
21-23		17		34	22	11	8	10	9	9	15	28	34	42	22																					
ALL HRS		38		35	29	17	12	13	12	14	21	29	35	43	25		11																			
00-02		12		10	6	1	1	#	1	1	6	12	12	16	7																					
03-05		13		12	11	5	4	3	4	3	10	17	11	17	9																					
06-08		14		14	14	6	2	2	3	4	13	18	12	17	10																					
09-11		14		10	6	2	#	#	#	1	2	9	12	17	6																					
12-14		11		5	2	#	0	#	0	0	#	1	6	12	3																					
15-17		10		3	2	#	0	0	0	0	#	2	6	10	3																					
18-20		10		3	2	#	0	0	0	0	#	2	5	12	3																					
21-23		11		6	3	#	0	0	0	1	1	5	9	15	4																					
ALL HRS		12		8	5	2	1	1	1	1	4	8	9	14	6		11																			

PREVIOUS EDITION MAY BE USED
AFS FORM 16 42

AWS CLIMATIC BRIEF ADDENDUM			GREENHAM COMMON, U.K.												PERIOD Feb 1954 - Jun 1964		WBAN # WMO #037435	
Prepared by USAFETAC Jul 81			N 51 23 W 001 17			ELEVATION: 400			ft STN LTRS: EGV I									
FLYING WEATHER (% FREQ)	HOURS (LST)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR		
THUNDERSTORMS	00-02	3	0	0	0	0	#	1	1	#	0	0	#	0				
	03-05		0	0	0	0	0	#	1	0	#	0	0	0				
	06-08		0	0	0	0	0	#	#	#	#	0	0	0				
	09-11		0	0	0	0	0	#	#	#	0	0	#	0				
	12-14		0	#	0	#	1	1	1	1	#	0	0	0				
	15-17		#	0	#	#	1	1	2	1	1	#	0	#				
	18-20		0	0	0	0	#	1	#	1	#	#	#	0				
	21-23		0	0	0	0	0	#	#	0	0	#	#	0				
ALL HOURS		#	#	#	#	#	1	1	#	#	#	#	#	#	11			
RAIN/DRIZZLE	00-02	3	17	14	16	14	10	9	12	11	14	13	16	19				
	03-05		17	14	16	15	12	15	12	14	14	12	16	22				
	06-08		18	14	16	12	11	13	14	16	15	14	17	22				
	09-11		16	14	15	13	11	13	12	15	14	15	18	21				
	12-14		17	14	11	15	12	12	13	14	13	14	18	20				
	15-17		20	11	13	17	12	11	12	15	14	16	17	19				
	18-20		19	12	13	17	11	9	12	14	11	16	16	19				
	21-23		18	12	15	12	10	11	10	10	12	16	17	18				
ALL HOURS		18	13	15	14	11	12	12	14	13	14	17	20	14	11			
SNOW/ICE PELLETS	00-02	3	4	4	1	0	0	0	0	0	0	0	#	1				
	03-05		3	4	1	#	0	0	0	0	0	0	0	1				
	06-08		3	5	1	#	0	0	0	0	0	0	#	1				
	09-11		4	5	1	#	0	0	0	0	0	0	#	2				
	12-14		4	4	1	#	0	0	0	0	0	0	0	2				
	15-17		4	5	2	0	0	0	0	0	0	0	0	2				
	18-20		2	4	2	0	0	0	0	0	0	0	#	2				
	21-23		4	4	1	0	0	0	0	0	0	0	#	2				
ALL HOURS		3	4	1	#	0	0	0	0	0	0	#	2	1	11			
WINDS GREATER THAN 25 KNOTS	00-02	3	4	2	1	#	0	#	1	1	1	1	1	3				
	03-05		3	2	1	1	#	0	1	#	1	2	2	4				
	06-08		3	2	0	#	#	0	1	#	1	1	2	4				
	09-11		3	2	1	1	#	#	1	1	1	2	2	3				
	12-14		4	2	2	2	1	1	1	2	1	1	4	4				
	15-17		3	2	3	3	1	#	1	2	#	2	3	3				
	18-20		3	2	2	1	#	#	1	#	#	1	4	3				
	21-23		3	2	1	#	#	#	#	#	#	1	2	4				
ALL HOURS		3	2	1	1	#	#	1	1	1	1	2	3	1	11			
FLYING WEATHER (% FREQ)	HOURS (LST)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR		
CIG/VS8 LESS THAN 800 ft. and/or 2NM	00-02	3	36	34	28	17	10	11	14	12	21	32	38	42	25			
	03-05		37	37	36	23	18	19	21	22	31	39	38	41	30			
	06-08		38	39	43	30	18	16	18	24	36	40	40	40	32			
	09-11		37	49	32	15	7	8	8	12	21	29	35	40	24			
	12-14		33	25	16	7	3	5	5	5	8	16	25	35	15			
	15-17		32	24	13	6	5	4	3	5	7	12	25	35	13			
	18-20		31	27	20	8	6	6	4	4	8	19	29	37	17			
	21-23		34	29	22	10	6	8	8	6	12	24	33	38	19			
ALL HOURS		35	32	26	15	9	10	10	11	18	27	33	39	22	11			
CIG/VS8 LESS THAN 500 ft. and/or 1.5 NM	00-02	3	26	24	18	9	5	5	5	6	13	24	27	33	16			
	03-05		26	27	23	13	10	11	11	12	21	29	29	31	20			
	06-08		28	32	29	20	10	9	10	15	26	33	30	30	23			
	09-11		28	29	20	9	3	3	2	5	14	23	28	31	16			
	12-14		24	20	9	4	1	2	1	2	4	10	18	25	10			
	15-17		24	18	8	4	2	1	1	2	5	8	20	27	10			
	18-20		21	18	10	6	2	2	1	2	5	12	20	28	11			
	21-23		24	17	13	5	3	4	3	2	7	17	24	29	12			
ALL HOURS		25	23	16	9	4	5	4	6	12	19	25	24	15	11			
CIG/VS8 LESS THAN 300 ft. and/or 1NM	00-02	3	17	16	10	4	3	3	2	3	10	18	20	26	11			
	03-05		19	19	16	8	7	8	7	8	16	22	21	24	15			
	06-08		20	22	23	12	5	4	6	8	19	26	21	24	16			
	09-11		20	21	13	4	1	1	1	3	8	15	20	24	11			
	12-14		15	10	5	2	#	1	#	1	2	4	13	17	6			
	15-17		16	11	4	2	1	1	0	#	2	3	14	18	6			
	18-20		14	10	5	3	1	1	#	1	3	7	12	20	6			
	21-23		15	11	6	1	1	1	1	1	3	11	14	23	7			
ALL HOURS		17	15	10	5	2	2	2	3	8	13	17	22	10	11			
CIG/VS8 LESS THAN 100 ft. and/or .2NM	00-02	3	8	6	3	1	1	#	#	1	4	9	7	12	4			
	03-05		11	8	4	3	3	2	3	2	8	13	8	13	7			
	06-08		11	10	8	4	1	2	2	3	9	13	9	12	7			
	09-11		10	7	3	#	0	#	0	#	2	8	8	11	4			
	12-14		6	2	1	0	0	#	0	0	0	1	3	7	2			
	15-17		6	1	1	0	0	0	0	0	0	0	3	7	2			
	18-20		7	3	1	0	0	0	0	0	0	2	3	9	2			
	21-23		8	4	1	0	0	0	0	0	1	4	4	11	3			
ALL HOURS		8	5	3	1	1	1	1	1	3	6	6	10	4	11			

PREPARED BY USAFETAC 1978 STATION NAME: LAKENHEATH RAF UK(BRANDON) PERIOD MAY 49-NOV 77 8 ELEV 32 STN LTRS ESUL 35034

AWS CLIMATIC BRIEF															MEAN										SURFACE WINDS										MEAN NUMBER OF DAYS OCCURRENCE OF									
M O N T H	TEMPERATURE (° F)								PRECIPITATION (IN)								SHOWFALL (IN)								RELATIVE HUMIDITY (%)		WIND DIRECTION		SPEED		PRECIP (IN)		SHOWFALL (IN)		FOG		TEMPERATURE (° F)							
	MEAN				EXTREME				MONTHLY				MONTHLY				LST				OEN PT		PVLG DRCTN		SPEED		PRECIP (IN)		SHOWFALL (IN)		FOG		TEMPERATURE (° F)											
	DAILY				MAX				MAX				MAX				MAX				PT		DRCTN		SPEED		PRECIP (IN)		SHOWFALL (IN)		FOG		TEMPERATURE (° F)											
	MAX				MIN				MAX				MAX				MAX				PT		DRCTN		SPEED		PRECIP (IN)		SHOWFALL (IN)		FOG		TEMPERATURE (° F)											
	MAX				MIN				MAX				MAX				MAX				PT		DRCTN		SPEED		PRECIP (IN)		SHOWFALL (IN)		FOG		TEMPERATURE (° F)											
JAN	42	35	38	28	4	1.0	3.8	0	1.4	2	9	4	84	78	20	35	1955	N	8	54	7	13	0	0	0	1	11	0	0	4	0													
FEB	46	32	39	23	4	1.1	2.2	0	0.6	3	11	5	83	74	20	34	135	N	8	54	7	11	0	0	0	2	11	0	0	12	0													
MAR	49	35	42	27	14	1.5	4.6	0	2.4	1	7	4	79	63	20	34	100	N	9	54	7	11	0	0	0	1	15	0	0	9	0													
APR	54	39	47	27	21	1.0	3.9	0	2.3	0	2	2	78	58	21	36	90	N	8	54	7	13	0	0	0	1	11	0	0	4	0													
MAY	61	44	53	32	26	1.3	3.9	0	1.7	0	0	0	80	57	27	42	75	N	8	51	8	11	0	0	0	2	11	0	0	1	0													
JUN	68	50	59	33	29	1.8	4.9	0	1.3	0	0	0	83	55	34	48	55	N	7	39	7	10	1	0	0	3	11	0	0	2	0													
JUL	70	53	62	33	34	1.9	4.7	0	2.3	0	0	0	83	52	39	52	55	N	7	50	7	11	1	0	0	3	11	0	0	3	0													
AUG	70	52	61	31	37	2.0	6.9	0	1.6	0	0	0	86	59	39	52	55	N	6	40	7	12	1	0	0	3	16	0	0	5	0													
SEP	65	49	57	28	24	1.8	3.8	0	1.8	0	0	0	85	62	35	49	55	N	6	40	7	10	1	0	0	2	16	0	0	3	0													
OCT	58	44	52	27	24	1.6	3.4	0	1.0	0	0	0	84	64	30	45	60	N	7	31	7	11	1	0	0	1	16	0	0	2	0													
NOV	49	38	44	25	17	2.0	4.8	0	1.2	1	6	6	84	76	23	38	125	N	8	53	8	11	1	0	0	1	16	0	0	7	0													
DEC	44	35	40	20	9	1.5	3.4	0	0.8	2	9	6	82	79	20	35	170	SSW	8	54	8	13	1	0	0	1	17	0	0	11	0													
ANN	58	42	49	33	4	1.7	6.3	0	3.4	9	11	6	82	66	27	42	95	N	7	70	7	14	1	0	0	1	19	7	7	3	0													
BYR	28	28	28	28	28	28	28	28	28	28	28	28	11	11	11	11	11	11	11	11	11	11	4	26	26	28	28	28	28	28	28													

REMARKS: RUSSWO POR: DEC 66 - FEB 71, SEP 71 - NOV 77
HRLY OBS: MAY 49 - MAR 71, SEP 71 - NOV 77
DAILY OBS: MAY 49 - MAR 71, SEP 71 - NOV 77

NOTE * DATA NOT AVAILABLE														
= AMTS < UNITS SHOWN IN HEADING ** INSTANTANEOUS PEAK WINDS S % CALM GRTR % PLVG DRCTN														
BASED ON < FULL MONTHS														
CAV FREQ (%)	HRS LST	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	BYR
CEILING LESS THAN 3000 FT AND OR VISIBILITY LESS THAN 3 MI	00-02	52	46	35	28	20	22	21	28	29	37	34	30	34
	03-05	52	45	41	38	32	35	30	44	37	41	36	30	40
	06-08	54	44	49	40	31	32	33	44	41	47	42	52	43
	09-11	53	34	44	39	34	26	33	31	37	38	33	39	39
	12-14	51	49	39	31	22	18	23	24	21	27	35	48	32
	15-17	49	43	29	20	15	13	13	17	14	21	35	48	26
	18-20	48	42	28	19	12	11	13	16	14	26	31	46	26
	21-23	48	43	30	21	16	13	16	18	17	31	32	47	28
ALL HRS	51	47	37	30	23	22	23	28	26	33	35	49	34	11
CEILING LESS THAN 1800 FT AND OR VISIBILITY LESS THAN 3 MI	00-02	37	34	25	16	15	13	12	22	22	27	26	37	24
	03-05	38	35	29	23	25	26	20	38	29	31	26	35	30
	06-08	39	42	37	27	21	23	21	37	33	38	30	37	32
	09-11	40	42	30	14	11	11	11	16	16	24	29	38	24
	12-14	36	29	18	7	6	4	5	9	6	11	21	34	16
	15-17	34	25	14	5	4	2	4	8	5	10	22	34	14
	18-20	33	28	15	7	5	4	6	10	8	15	21	33	15
	21-23	34	30	19	9	10	9	10	12	12	20	24	35	19
ALL HRS	36	33	23	14	12	12	11	19	16	22	25	35	22	11
CEILING LESS THAN 1000 FT AND OR VISIBILITY LESS THAN 2 MI	00-02	25	23	15	10	11	9	7	16	13	17	18	25	16
	03-05	26	26	19	17	17	15	14	29	20	21	17	23	21
	06-08	28	32	27	18	14	13	13	28	25	30	21	25	23
	09-11	30	30	20	7	6	5	5	9	11	16	19	27	15
	12-14	24	18	9	3	2	2	2	4	4	6	14	24	9
	15-17	22	14	8	2	3	1	1	4	2	5	14	23	8
	18-20	22	16	9	4	3	2	2	4	4	8	14	23	9
	21-23	24	18	9	4	6	5	6	9	6	12	16	23	12
ALL HRS	25	22	15	8	8	7	6	13	11	14	17	24	14	11
CEILING LESS THAN 200 FT AND OR VISIBILITY LESS THAN 1/2 MI	00-02	5	5	2	2	2	1	1	3	3	6	5	7	4
	03-05	5	7	5	4	4	5	3	10	7	7	5	6	6
	06-08	6	7	6	5	2	1	1	6	7	10	6	8	5
	09-11	6	6	2	1	0	0	0	0	1	4	4	7	3
	12-14	3	2	1	0	0	0	0	0	0	1	2	4	1
	15-17	4	2	0	0	0	0	0	0	0	1	2	5	1
	18-20	4	2	0	0	0	0	0	0	0	2	3	7	2
	21-23	4	2	0	0	0	0	0	0	0	2	4	7	2
ALL HRS	5	4	2	2	1	1	1	2	2	4	4	7	3	11

171
 PREPARED BY: USAFETAC Jul 81 STATION NAME: LEBBING, UK LOCATION: #4 18 WOOD 32 PERIOD: VARIED ELEV: 132 Ft STN LTRS: EGXE WMO NO: 032570

AWS CLIMATIC BRIEF

AWS CLIMATIC BRIEF														MEAN		1		2		SURFACE WINDS		1		MEAN NUMBER OF DAYS OCCURRENCE OF									
M O N T H	1 TEMPERATURE (°F)						2 PRECIPITATION (IN)						3 SNOW FALL (IN)		RELATIVE HUMIDITY (%)	1 VAPOR PRESSURE (IN Hg)	DEW PT (°F)	2 ALTITUDE (FT)	1 RESUSCITATOR	CLOUD COVER (%)	2 COOLING	PRECIP (IN)	2 SNOW (IN)	1 HURRICANES	2 FOG	1 TEMPERATURE (°F)							
	MEAN			EXTREME			MONTHLY			MONTHLY			PVLG DIRECTION	SPEED (KT)												CLOUD COVER (%)	PRECIP (IN)	SNOW (IN)	1 HURRICANES	2 FOG	MAX	MIN	
	DAILY			MAX			MAX 24 HRS			MAX 24 HRS																							
	MAX	DAILY	MIN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN																					MAX
JAN	43	36	40	57	8	2.4				#	86	.21	36	180	SSE	9	43	8	9	#	5	0	10	0									
FEB	44	35	40	82	10	1.8				#	85	.20	35	170	SSE	8	35	5	5	#	3	0	11	0									
MAR	48	37	43	73	19	1.7				#	79	.21	36	170	W	9	42	7	5	#	0	2	7	0									
APR	51	39	45	70	25	1.5				#	77	.23	38	130	N	9	34	7	6	#	1	0	6	0									
MAY	58	44	51	75	27	2.1				#	76	.28	43	80	N	8	52	7	7	#	2	0	1	0									
JUN	64	49	57	86	36	2.0				#	75	.34	48	70	N	7	27	7	5	#	2	0	0	0									
JUL	67	53	60	84	41	2.6				0	77	.39	52	90	W	7	33	7	7	0	#	1	0	0	0								
AUG	67	52	60	88	41	1.9				0	79	.40	53	130	N	7	27	7	6	0	#	3	0	0	0								
SEP	62	49	51	75	34	2.0				0	81	.35	49	100	S	7	29	7	5	0	#	3	0	0	0								
OCT	56	45	51	73	32	3.0				#	84	.31	46	160	S	8	33	7	8	#	5	0	1	0									
NOV	47	38	43	63	17	2.3				#	84	.23	38	200	W	9	40	7	7	#	0	4	7	0									
DEC	45	37	41	59	14	2.2				#	85	.22	37	250	W	9	46	7	8	#	0	4	0	0									
ANN	54	42	49	88	8	25.5	*	*	*	#	79	.28	41	140	WSW	8	52	7	77	*	#	35	0	52	0								
EVR	12	12	12	12	12	9				9	12	12	12	9	12	12	12	12	9	9		12	12	12	12	12							

REMARKS:
 1. USAFETAC DATSAV; FOR JAN 66-DEC 77
 2. WORLD WIDE AIRFIELD CLIMATIC DATA: 9 YEAR POR, DATES UNKNOWN
 3. USAFETAC DATSAV; POR JUL 73-DEC 77

NOTE: * Data Not Available; # Less than 0.5 day, 0.05 in, or 0.5 percent as applicable

CAV FREQ (%)	HRS LST	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EVR
CEILING LESS THAN 3000 FT AND/OR VISIBILITY LESS THAN 3NM	00-02	47	64	45	36	36	34	29	35	44	47	38	49		
	03-05	45	64	52	43	42	42	37	46	47	47	39	46		
	06-08	42	67	56	46	36	39	34	43	41	48	39	43		
	09-11	38	67	53	40	34	29	28	32	40	46	34	37		
	12-14	38	59	42	34	25	24	20	26	33	42	35	38		
	15-17	41	59	40	33	22	19	18	19	29	41	31	42		
	18-20	44	64	44	33	26	21	18	18	33	41	35	47		
	21-23	43	65	44	39	32	28	23	27	37	45	41	49		
	ALL HRS	43	64	47	38	32	29	26	31	38	44	36	44	39	5
CEILING LESS THAN 1500 FT AND/OR VISIBILITY LESS THAN 3NM	00-02	32	50	32	22	23	20	20	27	28	36	23	29		
	03-05	28	52	38	24	32	26	25	42	35	38	27	26		
	06-08	27	47	42	27	29	26	25	39	31	41	28	25		
	09-11	27	54	38	20	18	15	14	22	24	37	25	23		
	12-14	24	46	26	15	21	11	8	9	13	31	23	24		
	15-17	27	47	23	16	10	7	7	9	14	28	21	24		
	18-20	22	50	31	18	16	11	11	10	19	30	26	28		
	21-23	27	51	28	22	22	16	15	19	22	33	26	28		
	ALL HRS	27	49	32	21	20	16	16	22	23	34	25	26	26	5
CEILING LESS THAN 1000 FT AND/OR VISIBILITY LESS THAN 2NM	00-02	22	40	22	15	18	11	15	18	18	28	19	21		
	03-05	19	40	26	16	20	15	18	31	28	31	22	21		
	06-08	18	41	30	16	18	15	16	26	25	32	23	18		
	09-11	13	41	23	13	12	9	8	11	16	27	19	17		
	12-14	17	37	18	10	6	4	3	5	6	21	18	17		
	15-17	18	34	15	8	5	3	2	5	6	18	15	20		
	18-20	18	39	19	10	7	3	4	6	11	21	17	20		
	21-23	18	40	14	14	14	7	10	14	13	23	16	21		
	ALL HRS	19	39	21	13	12	8	10	14	15	25	18	19	18	5
CEILING LESS THAN 200 FT AND/OR VISIBILITY LESS THAN 1/2NM	00-02	5	9	2	4	#	1	2	3	2	9	3	5		
	03-05	4	9	4	2	1	2	4	4	4	8	5	4		
	06-08	4	10	3	2	1	1	1	3	2	6	7	6		
	09-11	5	9	1	2	0	0	0	1	1	4	6	5		
	12-14	4	4	2	1	0	0	0	1	#	3	4	6		
	15-17	5	4	1	0	0	0	0	#	#	5	5	4		
	18-20	5	6	2	#	0	0	#	#	#	7	2	4		
	21-23	4	8	3	1	0	1	1	1	1	7	2	4		
	ALL HRS	4	7	2	2	#	1	1	2	1	6	5	4	3	5

AWC FORM 6, 62
 PREVIOUS EDITION MAY BE USED

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AWS CLIMATIC BRIEF ADDENDUM			LEEMING, UK										PERIOD: VARIED		WMO # 032570	
Prepared by USAFETAC Jul 81			N54 18 W001 32										ELEVATION: 130		INSTN LTRS: FGXF	
FLYING WEATHER (% FREQ)	HOURS (LST)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
THUNDERSTORMS	00-02	1	0	0	0	0	0	0	#	#	0	#	0	0		
	03-05		0	0	0	0	0	#	0	0	0	#	0	0		
	06-08		0	0	0	0	0	#	#	0	#	0	0	0		
	09-11		0	0	0	0	0	0	1	#	0	0	0	0		
	12-14		0	0	0	0	0	#	#	#	#	0	0	0		
	15-17		0	0	0	0	1	1	1	1	1	0	0	0		
	18-20		0	0	0	0	#	#	1	1	0	0	0	0		
	21-23		#	#	0	#	1	0	#	#	#	0	0	0		
	ALL HOURS		#	#	0	#	#	#	1	#	#	#	0	0	#	12
RAIN/DRIZZLE	00-02	1	16	15	13	15	13	10	9	10	12	14	14	15		
	03-05		16	16	17	15	13	14	13	13	15	16	14	14		
	06-08		17	15	15	15	17	14	15	13	15	16	14	14		
	09-11		16	16	13	14	14	12	13	12	11	14	16	15		
	12-14		16	15	11	14	15	10	11	11	9	17	16	13		
	15-17		16	17	16	14	16	10	10	13	12	14	15	12		
	18-20		16	16	15	14	14	10	11	12	13	14	17	14		
	21-23		17	15	14	14	16	11	10	10	11	14	14	14		
	ALL HOURS		16	15	14	14	15	11	12	12	12	14	15	14	14	12
SNOW/ICE PELLETS	00-02	1	3	5	3	2	0	0	0	0	0	#	1	4		
	03-05		3	6	3	2	#	0	0	0	0	0	1	3		
	06-08		4	7	5	3	0	0	0	0	0	0	1	3		
	09-11		3	9	5	2	#	#	0	0	0	0	1	3		
	12-14		3	5	4	1	0	0	0	0	#	0	#	3		
	15-17		3	4	3	2	#	0	0	0	0	0	1	2		
	18-20		3	5	2	1	#	0	0	0	0	0	1	2		
	21-23		4	3	2	1	0	#	0	0	0	0	2	3		
	ALL HOURS		3	6	3	2	#	0	0	0	#	#	1	3	2	12
WINDS GREATER THAN 25 KNOTS	00-02	1	5	4	6	3	2	#	#	#	2	4	7	6		
	03-05		5	5	4	3	1	#	#	1	2	5	6	5		
	06-08		6	5	5	4	1	1	1	1	3	4	6	6		
	09-11		6	6	11	10	3	2	2	3	4	5	9	6		
	12-14		9	9	16	12	5	3	3	4	6	7	13	7		
	15-17		9	5	12	9	6	3	3	3	5	6	9	6		
	18-20		7	4	6	3	2	1	1	1	3	4	6	4		
	21-23		7	4	5	3	1	1	#	#	2	4	6	6		
	ALL HOURS		7	5	8	6	3	1	1	1	3	5	8	6	5	12
FLYING WEATHER (% FREQ)	HOURS (LST)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
CIG/VSB LESS THAN 800 ft. and/or 2NM	00-02	3	20	39	19	13	16	10	14	17	18	28	18	19		
	03-05		18	39	26	12	19	14	17	29	26	30	21	20		
	06-08		17	40	28	14	12	13	14	24	24	31	23	18		
	09-11		18	39	22	11	8	7	7	10	14	26	19	17		
	12-14		17	34	16	8	4	4	2	4	6	19	18	16		
	15-17		17	31	14	6	3	3	2	5	6	16	14	20		
	18-20		16	38	18	9	4	3	4	5	10	20	17	19		
	21-23		17	37	16	12	11	7	9	13	13	23	15	19		
	ALL HOURS		17	37	20	11	10	8	9	13	14	24	18	18	16	5
CIG/VSB LESS THAN 500 ft. and/or 1.5 NM	00-02	3	18	32	14	11	9	5	10	14	15	24	17	16		
	03-05		15	31	20	7	12	10	14	22	23	27	18	17		
	06-08		13	32	19	10	8	7	9	18	18	26	19	17		
	09-11		15	30	17	8	4	3	4	7	9	17	16	13		
	12-14		13	26	11	5	1	2	1	4	3	13	16	12		
	15-17		14	25	10	4	2	1	1	3	4	11	13	16		
	18-20		13	31	11	7	2	2	2	4	5	18	15	16		
	21-23		15	31	13	10	6	5	6	11	10	19	13	17		
	ALL HOURS		15	30	14	8	5	4	6	10	11	13	16	15	13	5
CIG/VSB LESS THAN 100 ft. and/or 1NM	00-02	3	12	24	8	7	5	2	7	7	6	15	12	10		
	03-05		12	19	13	5	6	5	10	15	12	17	14	13		
	06-08		9	23	13	7	4	4	4	11	10	20	14	13		
	09-11		10	23	10	6	1	1	1	3	3	13	14	11		
	12-14		9	17	6	4	0	0	#	2	2	10	12	9		
	15-17		9	19	6	2	1	#	#	1	2	8	11	12		
	18-20		9	22	8	3	1	#	1	1	1	12	14	11		
	21-23		11	23	6	6	1	3	3	7	4	13	9	12		
	ALL HOURS		10	21	9	5	2	2	3	6	5	13	12	11	8	5
CIG/VSB LESS THAN 100 ft. and/or .2NM	00-02	3	2	#	0	0	0	0	0	0	#	0	0	0		
	03-05		2	1	0	0	0	#	0	0	0	0	0	0		
	06-08		0	1	0	#	0	#	0	0	0	0	0	0		
	09-11		#	0	0	0	0	0	0	0	0	#	0	0		
	12-14		#	0	#	0	0	0	0	0	0	0	0	0		
	15-17		#	0	0	0	0	0	0	0	0	0	0	0		
	18-20		#	0	0	0	0	0	0	0	0	#	0	0		
	21-23		#	0	0	0	0	0	0	0	0	0	0	0		
	ALL HOURS		#	#	#	0	0	#	0	0	0	#	0	0	#	5

CB DATED NOV 74 OBSOLETE

PREPARED BY USAFETAC APRIL 1979				STATION NAME LOCATION HILDEHALL RAF UK N52 22 E000 29				PERIOD ELEV JUL 51-AUG 78 B 33				STN LTRS WBAH NO EGUN 35046																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
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TEMPERATURE (°F)												PRECIPITATION (IN)												SHOWFALL (IN)												RELATIVE HUMIDITY (%)												DEW POINT (°F)												P V L G												SPEED												PRECIP (IN)												SHOWFALL (IN)												FOG												TEMPERATURE (°F)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
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AWS CLIMATIC BRIEF ADDENDUM		MIDGENT RAIL STN D.K.												PERIOD: VARIOUS		WBAN # 55016
Prepared by USAFETAC		N. 22 E. 29												ELEVATION: 55		WMO # 03771
FLYING WEATHER (% FREQ)		HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
THUNDERSTORMS	00-02		0	0	0	0	0	0	0	0	0	0	0	0		
	03-05		0	0	0	0	0	0	0	0	0	0	0	0		
	06-08		0	0	0	0	0	0	0	0	0	0	0	0		
	09-11		0	0	0	0	0	0	0	0	0	0	0	0		
	12-14		0	0	0	0	0	0	0	0	0	0	0	0		
	15-17		0	0	0	0	0	0	0	0	0	0	0	0		
	18-20		0	0	0	0	0	0	0	0	0	0	0	0		
	21-23		0	0	0	0	0	0	0	0	0	0	0	0		
	ALL HOURS		0	0	0	0	0	0	0	0	0	0	0	0		20
RAIN/DRIZZLE	00-02		13	9	11	11	9	9	9	9	10	10	15	15		
	03-05		13	10	11	12	10	9	9	9	10	9	13	14		
	06-08		13	11	11	15	11	10	10	10	9	9	15	14		
	09-11		13	12	11	12	10	10	9	9	9	10	15	13		
	12-14		11	13	11	11	9	9	9	10	9	10	15	14		
	15-17		12	12	11	12	11	10	10	11	10	10	16	14		
	18-20		12	11	11	12	9	9	10	10	10	10	15	12		
	21-23		12	10	11	12	9	9	8	8	9	9	15	11		
	ALL HOURS		12	11	11	12	10	9	9	10	9	10	14	12	11	20
SNOW/ICE PELLETS	00-02		3	4	2	1	0	0	0	0	0	0	0	0		
	03-05		3	4	2	1	0	0	0	0	0	0	0	0		
	06-08		3	4	2	1	0	0	0	0	0	0	0	0		
	09-11		3	4	2	1	0	0	0	0	0	0	0	0		
	12-14		3	4	2	1	0	0	0	0	0	0	0	0		
	15-17		3	4	2	1	0	0	0	0	0	0	0	0		
	18-20		3	4	2	1	0	0	0	0	0	0	0	0		
	21-23		3	4	2	1	0	0	0	0	0	0	0	0		
	ALL HOURS		3	4	2	1	0	0	0	0	0	0	0	0	1	20
WINDS GREATER THAN 25 KNOTS 1. USAFETAC DATA FOR: Jul50-Sep54 Apr56-Dec57	00-02		3	3	2	1	0	0	0	0	1	1	3	3		
	03-05		3	3	2	1	0	0	0	0	1	1	3	3		
	06-08		2	3	1	1	0	0	0	0	1	1	3	3		
	09-11		3	4	4	4	2	1	1	1	2	3	4	4		
	12-14		5	6	6	4	2	1	1	2	3	3	5	5		
	15-17		4	3	5	4	2	1	2	1	5	2	4	3		
	18-20		3	2	2	1	1	0	0	0	2	1	3	3		
	21-23		4	2	2	1	0	0	0	0	1	1	3	2		
	ALL HOURS		3	3	3	2	1	1	1	1	2	2	3	3	2	25
FLYING WEATHER (% FREQ)		HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
CIG/VSB LESS THAN 800 ft. and/or 2NM	00-02		36	29	22	12	10	10	15	20	30	31	35			
	03-05		35	34	28	21	20	19	19	25	30	33	31	32		
	06-08		36	38	34	26	15	14	15	22	31	41	33	34		
	09-11		38	37	25	10	4	6	5	6	13	27	30	36		
	12-14		33	24	13	4	2	2	3	4	12	20	32			
	15-17		35	22	10	4	1	2	3	3	12	24	39			
	18-20		36	24	15	8	3	3	2	4	19	29	36			
	21-23		34	26	16	8	6	6	5	7	24	30	37			
	ALL HOURS		35	29	21	11	7	7	10	14	24	28	35	19	20	
CIG/VSB LESS THAN 500 ft. and/or 1.5 NM	00-02		27	21	14	7	6	6	5	7	13	21	23	28		
	03-05		26	23	20	14	12	13	10	16	21	24	23	25		
	06-08		26	28	25	15	8	7	14	24	32	21	23			
	09-11		27	25	15	4	1	2	4	2	8	19	22	25		
	12-14		21	15	7	1	0	1	1	1	2	5	13	22		
	15-17		24	13	5	1	1	1	1	1	6	16	27			
	18-20		26	15	8	3	2	1	1	2	5	11	18	27		
	21-23		27	18	10	4	2	3	2	5	5	16	20	27		
	ALL HOURS		25	19	13	6	4	4	5	6	9	17	20	26	15	20
CIG/VSB LESS THAN 300 ft. and/or 1NM	00-02		19	14	10	5	4	3	2	5	10	17	17	21		
	03-05		20	16	13	10	8	9	7	12	17	19	18	19		
	06-08		21	20	19	11	4	4	4	10	19	27	19	19		
	09-11		22	18	10	2	0	1	1	1	5	14	17	20		
	12-14		16	8	5	0	0	1	1	0	1	4	10	17		
	15-17		17	8	3	0	0	0	0	1	1	5	11	21		
	18-20		18	9	4	1	1	1	1	2	7	13	20			
	21-23		19	11	5	1	1	1	1	1	3	12	14	21		
	ALL HOURS		19	13	8	4	2	2	2	4	7	13	15	20	9	20
CIG/VSB LESS THAN 100 ft. and/or .2NM	00-02		0	4	2	0	1	1	0	2	3	5	5			
	03-05		0	5	3	0	2	3	2	5	7	7	5			
	06-08		0	5	3	3	1	1	1	2	8	9	5	6		
	09-11		5	3	2	0	0	0	0	0	2	4	4	5		
	12-14		4	1	0	0	0	0	0	0	0	2	3			
	15-17		4	0	0	0	0	0	0	0	0	2	5			
	18-20		5	0	0	0	0	0	0	0	1	3	5			
	21-23		6	3	1	2	0	0	0	0	4	4	6			
	ALL HOURS		6	3	1	1	1	1	0	1	2	4	4	5	2	20

AWS CLIMATIC BRIEF ADDENDUM		SCULTHORPE RAF/FAKENHAM, ENGLAND										PERIOD: 6/49-6/60		WMO # 034705	
Prepared by USAFETAC Sep 79		N52 50 E000 45										ELEVATION: 214		STN LTGS: EGUP	
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
THUNDERSTORMS	00-02	0	0	0	0	#	#	#	#	0	0	0	0		
	03-05	0	0	0	0	0	0	#	#	#	#	#	#		
	06-08	0	#	#	#	0	0	#	#	#	#	#	0		
	09-11	0	#	#	0	0	#	#	#	0	0	0	0		
	12-14	0	#	#	#	#	#	#	#	#	#	#	0		
	15-17	0	#	#	#	#	#	#	#	#	#	#	#		
	18-20	0	0	#	0	#	#	#	#	#	#	#	0		
	21-23	0	0	0	#	#	#	#	#	#	#	#	0		
	ALL HOURS	0	#	#	#	#	#	#	#	#	#	#	0	#	11
RAIN/DRIZZLE	00-02	12	11	11	10	10	10	12	10	10	10	14	13		
	03-05	13	11	8	10	11	12	13	10	9	12	14	12		
	06-08	12	12	10	11	12	13	12	12	12	12	13	13		
	09-11	13	12	10	11	13	13	11	10	10	11	14	12		
	12-14	14	13	10	10	10	12	11	9	8	12	14	14		
	15-17	13	11	12	11	10	10	11	12	9	12	15	14		
	18-20	13	11	11	10	9	8	12	11	10	11	16	14		
	21-23	12	10	11	9	10	11	11	9	10	7	14	12		
	ALL HOURS	13	12	10	10	11	11	12	10	10	11	14	13	11	11
SNOW/ICE PELLETS	00-02	5	7	3	2	#	0	0	0	0	0	#	1		
	03-05	5	6	3	2	#	0	0	0	0	0	1	2		
	06-08	4	8	2	2	#	0	0	0	0	0	#	2		
	09-11	4	8	1	1	#	#	0	0	0	0	#	2		
	12-14	5	7	1	#	0	0	0	#	0	0	#	2		
	15-17	5	6	2	#	0	0	#	0	0	0	0	1		
	18-20	4	6	2	#	0	0	0	0	0	0	#	1		
	21-23	5	6	2	#	0	0	0	0	0	#	#	1		
	ALL HOURS	5	7	2	1	#	#	#	#	0	#	#	2	1	11
WINDS GREATER THAN 25 KNOTS	00-02	0	0	0	0	0	0	0	0	0	0	0	0		
	03-05	0	0	7	3	3	3	0	1	3	4	0	0		
	06-08	6	6	6	6	3	4	2	2	3	6	6	6		
	09-11	10	8	13	10	6	5	4	4	6	6	8	8		
	12-14	13	11	14	11	11	7	5	5	8	9	10	7		
	15-17	8	9	10	12	11	5	4	6	5	4	9	2		
	18-20	0	0	0	0	0	0	0	0	0	0	0	0		
	21-23	0	0	0	0	0	0	0	0	0	0	0	0		
	ALL HOURS	9	8	11	9	7	5	3	4	6	7	8	7	7	11
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
CIG/VSB LESS THAN 800 ft. and/or 2NM	00-02	35	30	28	11	12	14	15	17	16	26	30	36	26	
	03-05	37	33	34	19	19	23	25	23	25	30	35	35	28	
	06-08	39	37	41	22	17	18	20	24	30	41	36	35	30	
	09-11	35	36	31	9	9	11	11	10	11	25	34	35	21	
	12-14	33	24	16	4	6	9	7	5	5	14	24	29	15	
	15-17	38	24	15	5	5	7	6	5	5	12	29	35	16	
	18-20	34	25	12	7	7	9	8	9	10	18	27	34	20	
	21-23	37	26	23	8	10	13	13	12	21	27	35	20	20	
	ALL HOURS	35	30	25	11	11	13	13	13	14	23	30	34	21	11
CIG/VSB LESS THAN 500 ft. and/or 1.5 NM	00-02	23	22	29	5	9	10	10	11	10	17	20	25	16	
	03-05	25	25	24	11	13	15	16	17	17	21	21	25	19	
	06-08	27	29	33	14	10	10	11	16	22	29	26	25	21	
	09-11	28	26	21	5	4	6	5	5	5	17	24	26	14	
	12-14	25	17	8	2	3	5	2	3	2	8	16	20	9	
	15-17	27	18	8	2	2	4	3	1	2	7	18	24	10	
	18-20	23	18	13	3	4	5	4	5	5	12	17	22	11	
	21-23	23	18	15	4	6	9	8	8	7	14	18	24	13	
	ALL HOURS	25	22	18	6	6	8	7	8	9	15	20	24	14	11
CIG/VSB LESS THAN 300 ft. and/or 1NM	00-02	16	17	14	3	6	7	7	7	8	14	15	29	12	
	03-05	19	20	17	8	9	10	11	13	13	17	15	19	14	
	06-08	22	23	27	10	7	8	7	11	16	24	21	18	16	
	09-11	23	20	14	2	3	3	3	2	2	13	18	19	10	
	12-14	19	12	4	1	1	3	1	2	1	5	12	13	6	
	15-17	22	12	6	1	1	2	2	1	1	4	13	18	7	
	18-20	17	12	8	2	2	3	3	3	4	7	12	15	7	
	21-23	17	13	9	2	3	5	6	5	5	10	13	16	9	
	ALL HOURS	19	16	12	4	4	5	5	5	6	12	15	17	10	11
CIG/VSB LESS THAN 100 ft. and/or .2NM	00-02	7	6	6	2	3	3	2	4	3	6	5	8	5	
	03-05	6	7	9	3	4	4	4	5	5	7	6	9	6	
	06-08	7	9	9	3	2	2	1	3	6	8	7	8	5	
	09-11	8	6	3	#	1	1	#	#	#	2	5	6	3	
	12-14	5	2	1	#	#	#	#	0	#	0	2	4	1	
	15-17	5	2	1	#	0	2	#	#	0	#	2	4	1	
	18-20	5	4	2	#	#	1	1	1	1	2	4	5	2	
	21-23	7	5	3	#	1	3	2	2	2	5	4	6	3	
	ALL HOURS	6	5	4	1	1	2	1	2	2	4	4	6	3	11

PREPARED BY USAFETAC APRIL 1979	STATION NAME LOCATION UPPER MEYFORD RAF UK N51 36 W001 15	PERIOD ELEV MAY 52-AUG 78 B 437	STN LTRS WBAH NO WBAH	EGUA 15037
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AWS CLIMATIC BRIEF

AWS CLIMATIC BRIEF															MEAN										MEAN NUMBER OF DAYS OCCURRENCE OF														
MONTH	TEMPERATURE (°F)				PRECIPITATION (IN)				SNOWFALL (IN)				RELATIVE HUMIDITY (%)	WIND VELOCITY (MPH)	WIND DIRECTION	SURFACE WINDS				CLOUD COVER (%)	PRECIP				SNOWFALL				FOG				TEMPERATURE (°F)						
	MEAN		EXTREME		MONTHLY		MONTHLY		MONTHLY		LST	IN (IN)				FT	PVLG	SPEED	MILES PER HOUR		IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN		
	DAILY	MONTHLY	MAX	MIN	MEAN	MAX	MIN	MAX	MIN	MAX																												MIN	
	NAR	NAR	NAR	NAR	NAR	NAR	NAR	NAR	NAR	NAR																												NAR	
JAN	42	34	38	52	22	2.4	4.2	0.5	1.1	3	10	4	85	80	21	36	1700	S	9	62	8	16	#	3	1	#	18	0	0	12	0	0	12	0	0				
FEB	43	33	38	53	23	1.7	5.2	0.8	0.9	2	10	5	85	77	20	34	1750	SNE	9	58	7	12	1	2	1	#	16	0	0	12	0	0	12	0	0				
MAR	48	36	42	61	26	1.9	4.8	1.2	1.0	2	11	8	85	69	23	35	1400	SW	9	50	7	13	#	1	#	16	0	0	12	0	0	12	0	0					
APR	58	45	56	64	30	1.0	3.7	2.2	0.8	2	11	8	85	69	22	37	1750	W	9	59	7	12	#	1	#	16	0	0	12	0	0	12	0	0					
MAY	60	45	60	73	36	2.2	4.6	2.1	1.3	2	12	8	86	64	22	37	1200	NNE	8	43	7	12	#	1	#	2	12	0	0	12	0	0	12	0	0				
JUN	65	50	58	76	41	2.3	4.8	2.2	2.8	0	0	0	84	60	34	48	1000	NE	7	40	7	11	1	0	0	2	12	0	0	12	0	0	12	0	0				
JUL	68	53	61	76	46	1.9	4.6	1.0	2.3	0	0	0	84	61	38	51	950	W	7	36	7	11	1	0	0	2	12	0	1	0	0	12	0	0					
AUG	68	53	60	78	45	2.4	5.2	0.3	1.7	0	0	0	87	64	39	52	1000	W	7	44	7	13	1	0	0	2	12	0	1	0	0	12	0	0					
SEP	63	49	56	74	41	2.1	5.8	1.1	1.2	0	0	0	89	69	36	50	1300	SW	8	51	7	12	1	0	0	1	17	0	0	12	0	0	12	0	0				
OCT	57	45	51	66	34	2.2	5.2	2.2	1.0	0	0	0	87	75	31	46	1400	S	8	53	8	14	1	0	0	0	19	0	0	12	0	0	12	0	0				
NOV	48	38	43	58	27	2.4	6.6	1.7	1.1	1	9	5	85	80	23	38	1600	SW	8	60	7	14	1	1	0	0	1	19	0	0	12	0	0	12	0	0			
DEC	45	35	40	55	22	2.2	6.6	1.2	1.2	1	9	5	85	80	23	38	1600	SW	8	60	7	14	1	1	0	0	1	19	0	0	12	0	0	12	0	0			
ANN	55	43	49	60	32	2.5	6.6	0	2.8	1	10	11	86	70	27	42	1400	SW	8	62	7	13	9	8	2	10	87	0	2	51	23	23	23	23	23				
BYR	23	23	23	23	23	23	23	23	23	23	23	23	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10				

REMARKS: RUSSWG POR:
HRLY OBS: MAY 66-DEC 70, JAN 73-APR 76, SEP 76-AUG 78
DAILY OBS: MAY 52-APR 76, SEP 76-AUG 78

NOTE: * DATA NOT AVAILABLE		# AMTS		UNITS SHOWN IN HEADING		** INSTANTANEOUS PEAK WINDS		5% CALM GRTR % PLUG GRTR		* BASED ON <		FULL MONTHS			
CAV FREQ. %	HRS LST	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EVN
CEILING LESS THAN 3000 FT AND OR VISIBILITY LESS THAN 3 MI	00-07	53	53	42	41	44	37	34	43	45	53	48	40	43	36
	08-09	55	60	47	47	43	38	40	51	51	55	44	53	49	
	09-11	53	57	46	40	37	32	37	40	40	47	43	52	44	
	12-14	51	51	40	29	30	22	25	27	25	40	38	47	36	
	15-17	50	42	33	19	20	14	13	18	17	30	35	45	28	
	18-20	48	40	28	17	16	13	11	14	22	33	35	46	27	
	21-23	50	42	29	21	17	15	13	19	24	38	36	47	29	
	ALL MRS	52	49	38	31	29	24	24	30	32	43	39	49	37	10
CEILING LESS THAN 1500 FT AND OR VISIBILITY LESS THAN 3 MI	00-02	39	37	28	22	21	15	14	21	27	39	31	39	28	
	03-06	41	43	34	29	36	32	25	37	38	43	35	40	36	
	06-08	41	47	39	35	33	30	27	45	44	45	36	38	38	
	09-11	36	46	32	22	17	15	16	23	24	37	32	38	28	
	12-14	33	34	18	12	10	9	6	13	11	22	25	31	19	
	15-17	32	27	16	7	8	6	4	10	9	17	22	32	16	
	18-20	33	27	18	8	8	6	4	8	14	21	24	34	17	
	21-23	36	29	20	14	11	9	7	13	18	29	27	38	21	
ALL MRS	36	36	26	19	18	15	13	21	23	32	29	36	25	10	
CEILING LESS THAN 1000 FT AND OR VISIBILITY LESS THAN 2 MI	00-02	30	23	18	12	14	11	8	15	19	27	24	30	19	
	03-05	31	31	26	21	23	23	18	27	31	25	28	29	27	
	06-08	38	38	33	25	24	20	17	33	32	37	29	28	29	
	09-11	28	36	25	13	10	7	8	15	16	26	25	29	20	
	12-14	23	24	12	6	5	3	2	7	6	13	18	24	12	
	15-17	24	20	10	4	5	2	2	5	5	10	16	22	10	
	18-20	24	19	11	4	5	3	2	6	7	13	16	24	11	
	21-23	26	20	12	7	6	6	4	8	10	19	20	27	14	
ALL MRS	27	27	18	12	12	9	8	15	16	23	22	27	18	10	
CEILING LESS THAN 200 FT AND OR VISIBILITY LESS THAN 1/2 MI	00-02	8	7	3	1	3	1	0	1	3	7	6	7	4	
	03-05	9	8	4	2	4	1	2	5	9	12	7	9	8	
	06-08	10	13	9	4	1	2	1	2	9	15	10	9	8	
	09-11	9	11	4	1	1	0	0	1	2	8	7	8	4	
	12-14	4	5	1	1	1	0	0	0	1	3	4	2		
	15-17	3	4	1	0	0	0	0	0	1	3	4	1		
	18-20	5	3	1	0	0	0	0	1	1	4	4	2		
	21-23	5	4	1	0	1	1	0	1	3	5	4	2		
ALL MRS	7	7	3	1	2	1	1	1	3	6	6	6	4	10	

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AWS CLIMATIC BRIEF ADDENDUM			UPPER HEYFORD, UK										PERIOD Varied					WMO #036551	
Prepared by USAFETAC Jul81			N51 56 W 001 15										ELEVATION: 438					STN LTRS: LULA	
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR				
THUNDERSTORMS	00-02	0	0	0	0	0	0	0	0	0	0	0	0						
	03-05	0	0	0	0	0	0	1	0	0	0	0	0						
	06-08	0	0	0	0	0	0	0	0	0	0	0	0						
	09-11	0	0	0	0	0	0	0	0	0	0	0	0						
	12-14	0	0	0	0	1	1	0	0	0	0	0	0						
	15-17	0	0	0	0	1	1	1	1	0	0	0	0						
	18-20	0	0	0	0	0	1	1	1	0	0	0	0						
	21-23	0	0	0	0	0	1	1	1	0	0	0	0						
	ALL HOURS	0	0	0	0	0	1	0	0	0	0	0	0	0	10				
RAIN/DRIZZLE	00-02	21	10	11	13	13	11	11	14	13	15	14							
	03-05	18	11	13	12	13	10	13	13	13	13	15	14						
	06-08	27	13	13	16	11	9	11	15	12	14	15	17						
	09-11	16	16	13	14	12	10	9	13	12	10	17	17						
	12-14	16	16	14	12	13	10	10	13	13	10	17	15						
	15-17	16	16	15	13	14	11	10	12	15	10	17	14						
	18-20	17	17	13	11	12	11	10	12	15	10	17	14						
	21-23	18	14	12	12	11	9	8	10	14	10	17	16						
	ALL HOURS	17	14	13	13	12	10	10	11	14	10	16	16	14	10				
SNOW/ICE PELLETS	00-02	2	2	2	1	0	0	0	0	0	0	0	0						
	03-05	2	2	2	1	0	0	0	0	0	0	0	0						
	06-08	2	2	2	1	0	0	0	0	0	0	0	0						
	09-11	3	3	2	1	0	0	0	0	0	0	0	0						
	12-14	2	2	2	1	0	0	0	0	0	0	0	0						
	15-17	2	2	2	1	0	0	0	0	0	0	0	0						
	18-20	2	2	1	1	0	0	0	0	0	0	0	0						
	21-23	2	2	2	1	0	0	0	0	0	0	0	0						
	ALL HOURS	2	2	2	1	0	0	0	0	0	0	0	0	1	10				
WINDS GREATER THAN 25 KNOTS	00-02	5	4	4	1	0	0	0	0	0	0	0	0						
	03-05	4	3	4	1	0	0	0	0	0	0	0	0						
	06-08	5	4	4	1	0	0	0	0	0	0	0	0						
	09-11	7	6	7	5	3	1	1	4	4	3	4	4						
	12-14	8	9	9	6	5	2	1	5	5	4	4	4						
	15-17	5	5	2	2	2	2	2	2	5	3	4	4						
	18-20	3	4	4	1	1	1	1	1	1	1	1	1						
	21-23	4	3	4	2	1	1	1	1	1	1	1	1						
	ALL HOURS	5	4	5	3	3	3	3	3	3	3	3	3	2	12				
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR				
CIG/VSB LESS THAN 800 ft. and/or 2NM	00-02	29	28	21	13	14	10	8	11	20	31	24	30						
	03-05	31	15	17	22	21	26	18	31	38	26	31							
	06-08	31	40	15	26	24	20	16	34	35	40	30	30						
	09-11	27	38	25	12	11	6	6	17	15	22	28	30						
	12-14	21	26	13	6	5	3	2	6	6	15	18	25						
	15-17	24	21	11	2	5	2	2	5	6	11	17	24						
	18-20	24	21	13	4	5	3	2	5	9	16	15	27						
	21-23	26	22	14	7	7	5	4	8	13	22	21	28						
	ALL HOURS	27	29	20	11	15	9	7	15	17	25	23	28	19	10				
CIG/VSB LESS THAN 500 ft. and/or 1.5 NM	00-02	19	20	11	7	7	4	3	8	13	21	17	21						
	03-05	20	25	19	14	18	16	10	19	22	29	21	20						
	06-08	22	32	27	19	17	12	10	21	26	32	22	21						
	09-11	20	29	19	6	5	2	2	6	4	20	21	22						
	12-14	16	17	10	3	3	0	1	2	3	8	12	18						
	15-17	16	15	7	2	2	1	1	2	4	7	12	18						
	18-20	15	16	6	3	4	2	1	3	5	8	17	18						
	21-23	17	17	6	4	3	3	1	4	6	11	16	19						
	ALL HOURS	18	21	13	7	7	5	4	11	17	17	19	12	10					
CIG/VSB LESS THAN 300 ft. and/or 1NM	00-02	15	14	7	4	5	3	1	4	10	14	12	16						
	03-05	16	19	12	8	10	10	5	17	17	21	16	16						
	06-08	18	26	20	14	12	5	5	13	21	27	18	17						
	09-11	16	23	13	4	4	0	1	3	6	15	16	18						
	12-14	12	13	6	3	2	0	0	1	2	6	9	14						
	15-17	12	10	5	1	1	1	0	1	2	4	9	14						
	18-20	12	10	4	2	2	1	1	1	2	5	9	13						
	21-23	12	10	5	2	2	2	0	2	4	7	11	14						
	ALL HOURS	14	16	9	5	5	3	2	4	8	12	13	15	9	10				
CIG/VSB LESS THAN 100 ft. and/or .2NM	00-02	4	4	1	0	2	0	0	0	2	5	3	4						
	03-05	5	4	2	2	3	1	1	3	5	6	4	4						
	06-08	6	9	5	4	2	1	1	3	7	10	6	3						
	09-11	5	7	2	0	0	0	0	1	1	5	4	4						
	12-14	2	3	0	0	0	0	0	0	0	2	2	2						
	15-17	1	2	1	0	0	0	0	0	0	1	2	2						
	18-20	2	2	1	0	0	0	0	0	0	1	2	2						
	21-23	3	2	0	0	0	0	0	1	2	4	4	4						
	ALL HOURS	4	4	1	1	1	1	1	2	4	3	3	3	2	10				

PREPARED BY: USAFETAC Jul 81				STATION NAME LOCATION		WADDINGTON, UK N53 10 W000 31		PERIOD ELEV 233 FT		Varied (see remarks)		STN LTRS BOXX		WMO NO 033770												
AWS CLIMATIC BRIEF																										
M O N T H	1 TEMPERATURE (°F)		2 PRECIPITATION (IN)						SNOW (IN)		RELATIVE HUMIDITY (%)		SURFACE WINDS		MEAN NUMBER OF DAYS OCCURRENCE OF											
	MEAN		MONTHLY						MONTHLY		LST		SPEED		PRECIP (IN)											
	MAX MIN		MAX MIN						MAX MIN		MEAN MAX		MEAN MAX		MEAN MAX											
	RAILY		EXTREME						MAX 24 HRS		MEAN MAX		MEAN MAX		MEAN MAX											
JAN	43	36	40	55	16	2.0	2.8	.9	92	85	.22	37	450	SW	11	49	7	11	6	#	16	0	0	10	0	
FEB	43	35	39	57	21	1.5	5.2	.6	90	79	.20	35	400	SSW	10	40	7	9	5	#	14	0	0	11	0	
MAR	47	36	42	70	21	1.7	3.1	.5	91	69	.21	36	350	W	11	54	7	10	5	#	9	0	0	9	0	
APR	51	39	45	68	28	1.8	3.1	.3	90	69	.24	39	300	SW	10	53	7	10	5	1	9	0	0	4	0	
MAY	58	44	51	75	32	1.8	3.2	.2	88	66	.29	44	350	SW	10	46	6	11	6	2	12	0	0	#	0	
JUN	65	49	57	90	36	1.8	3.8	.2	87	65	.35	49	300	SW	9	28	6	8	6	2	18	#	1	0	0	
JUL	69	53	61	88	43	2.1	4.6	.6	87	66	.40	53	300	W	9	28	6	8	6	2	10	#	2	0	0	
AUG	68	53	61	90	45	2.0	4.1	.7	91	66	.40	53	300	WSW	9	40	6	8	7	2	14	#	2	0	C	
SEP	62	49	56	75	37	1.8	4.1	.5	93	70	.36	50	300	SW	9	43	6	8	5	1	12	0	0	#	0	
OCT	57	45	51	75	32	1.8	5.2	.7	91	73	.32	47	300	SW	10	47	6	9	7	1	17	0	0	#	0	
NOV	47	38	43	63	27	2.6	4.6	1.1	93	84	.24	39	450	SW	10	72	6	11	6	#	12	0	0	6	0	
DEC	43	36	40	59	27	1.7	2.6	1.0	92	86	.22	37	300	SW	10	60	7	10	7	#	16	0	0	10	0	
ANN	54	43	49	90	36	22.6	(5.2)	(.2)	90	73	.28	43	350	SW	10	72	7	11.3	67	10	14.9	#	5	50	0	
EYR	12	12	12	12	12	10	10	10	*	*	*	*	*	12	12	12	12	12	35	*	*	12	12	12	12	12
REMARKS: SOURCES: 1. USAFETAC DATSAV FOR: 1966-77 2. Monthly Climatic Data for the World - FOR: 1968-77 3. USAFETAC DATSAV - FOR: Jul73-Dec77 4. Worldwide Airfield Climatic Data - FOR: Unknown																										
NOTES: * Data not available; # Less than 0.5 day, 0.05 inch or 0.5 percent, as applicable.																										
CAV FREQ (%)																										
CEILING LESS THAN 3000 FT AND/OR VISIBILITY LESS THAN 3NM																										
ALL HRS																										
CEILING LESS THAN 1500 FT AND/OR VISIBILITY LESS THAN 3NM																										
ALL HRS																										
CEILING LESS THAN 1000 FT AND/OR VISIBILITY LESS THAN 2NM																										
ALL HRS																										
CEILING LESS THAN 200 FT AND/OR VISIBILITY LESS THAN 1NM																										
ALL HRS																										

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AWS CLIMATIC BRIEF ADDENDUM			WADDINGTON, UK												PERIOD: Varied		WMO # 033770	
Prepared by USAFETAC Jul 81			M53 10 W000 31												ELEVATION: 233 ft		STN LTRS: BOXV	
FLYING WEATHER (% FREQ)	HOURS (LST)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR		
THUNDERSTORMS	1	00-02	0	0	0	0	0	0	0	0	0	0	0	0				
		03-05	0	0	0	0	0	0	0	0	0	0	0	0				
		06-08	0	0	0	0	0	0	0	0	0	0	0	0				
		09-11	0	0	0	0	0	0	0	0	0	0	0	0				
		12-14	0	0	0	0	1	1	1	1	1	1	1	1				
		15-17	0	0	0	1	1	1	1	2	1	1	1	1				
		18-20	0	0	0	1	1	1	1	1	1	1	1	1				
		21-23	0	0	0	1	1	1	1	1	1	1	1	1				
		ALL HOURS	0	0	0	1	1	1	1	1	1	1	1	1				12
RAIN/DRIZZLE	1	00-02	14	12	15	13	12	11	7	11	13	12	15	14				
		03-05	13	13	14	15	13	10	8	12	13	13	16	16				
		06-08	16	14	12	16	15	11	9	11	12	13	17	15				
		09-11	16	16	13	18	12	9	9	11	12	14	15	16				
		12-14	15	17	16	15	15	9	9	11	14	18	12					
		15-17	17	16	15	17	14	12	8	12	10	14	16	14				
		18-20	19	16	14	15	14	12	9	10	11	15	17	14				
		21-23	16	14	13	13	13	11	8	9	11	13	17	13				
		ALL HOURS	16	15	14	15	13	10	8	11	12	13	16	14	13	12		
SNOW/ICE PELLETS	1	00-02	3	3	4	1	0	0	0	0	0	0	1	2				
		03-05	3	6	3	1	0	0	0	0	0	0	1	3				
		06-08	4	5	4	2	0	0	0	0	0	0	2	3				
		09-11	4	5	5	2	0	0	0	0	0	0	1	4				
		12-14	4	6	3	1	0	0	0	0	0	0	1	3				
		15-17	4	4	3	3	0	0	0	0	0	0	1	3				
		18-20	5	4	2	2	0	0	0	0	0	0	1	3				
		21-23	4	5	3	1	0	0	0	0	0	0	1	3				
		ALL HOURS	4	5	3	2	0	0	0	0	0	0	1	3	2	12		
WINDS GREATER THAN 25 KNOTS	1	00-02	6	4	4	1	1	0	0	1	2	3	6	4				
		03-05	7	3	4	2	1	0	0	1	2	3	4	5				
		06-08	7	5	4	4	1	0	1	1	2	4	5	4				
		09-11	8	6	12	7	4	1	2	2	5	6	6	4				
		12-14	11	9	16	9	9	1	2	3	6	8	9	6				
		15-17	9	6	12	8	7	1	1	3	4	4	5	4				
		18-20	8	6	6	4	2	1	0	1	2	3	5	2				
		21-23	7	4	4	2	2	0	0	2	2	2	3	3				
		ALL HOURS	8	5	8	5	3	1	1	1	3	4	5	4	4	12		
FLYING WEATHER (% FREQ)	HOURS (LST)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR		
CIG/VSF LESS THAN 800 ft. and/or 2NM	3	00-02	28	47	34	17	22	18	10	25	19	36	31	36				
		03-05	29	46	37	22	25	21	14	36	29	36	30	35				
		06-08	28	51	38	19	22	15	13	35	32	41	40	35				
		09-11	26	47	27	14	6	5	6	9	15	28	28	35				
		12-14	27	36	18	6	3	3	2	5	5	16	27	27				
		15-17	26	36	17	6	3	4	1	5	6	16	25	31				
		18-20	26	35	23	11	7	4	3	7	9	25	23	33				
		21-23	29	42	29	15	14	2	8	12	14	30	30	35				
		ALL HOURS	27	42	28	14	13	10	7	17	16	28	28	33	22	5		
CIG/VSF LESS THAN 500 ft. and/or 1.5 NM	3	00-02	23	40	23	13	15	12	9	19	16	31	25	31				
		03-05	24	40	32	16	20	17	11	30	23	32	25	29				
		06-08	23	44	30	15	14	9	7	26	29	37	26	28				
		09-11	21	38	21	7	4	3	3	7	9	23	24	27				
		12-14	20	27	10	3	2	1	1	3	2	10	23	22				
		15-17	19	25	10	5	2	1	1	3	3	9	19	24				
		18-20	21	30	15	7	3	2	2	5	6	19	19	26				
		21-23	23	33	22	11	7	6	5	9	12	22	26	29				
		ALL HOURS	22	34	21	10	9	6	5	13	13	23	23	27	17	5		
CIG/VSF LESS THAN 300 ft. and/or 1NM	3	00-02	14	25	17	6	5	6	7	10	7	18	13	21				
		03-05	14	26	20	10	8	8	7	18	14	24	17	19				
		06-08	12	30	20	9	4	4	3	16	14	25	16	19				
		09-11	14	25	12	3	2	1	0	1	2	15	15	14				
		12-14	10	15	4	1	1	0	0	1	1	6	13	14				
		15-17	9	13	5	1	1	0	0	1	1	5	10	16				
		18-20	9	18	8	3	1	1	1	2	2	10	10	15				
		21-23	12	22	12	8	1	2	1	1	4	15	12	17				
		ALL HOURS	12	22	12	5	3	3	2	6	6	15	13	17	10	5		
CIG/VSF LESS THAN 100 ft. and/or .2NM	3	00-02	1	5	3	1	0	1	1	2	0	6	4	4				
		03-05	2	8	5	3	2	3	2	6	3	11	5	3				
		06-08	2	10	7	2	1	1	1	4	4	15	7	5				
		09-11	4	12	3	1	0	0	1	0	1	5	7	5				
		12-14	1	6	0	0	0	0	0	0	0	2	5	5				
		15-17	1	4	1	0	0	0	0	0	0	2	3	4				
		18-20	1	5	1	0	0	0	0	0	0	2	4	4				
		21-23	2	5	2	2	0	0	0	0	0	5	5	3				
		ALL HOURS	2	7	3	1	0	1	1	1	1	6	5	4	3	5		

PREPARED BY USAFETAC Jul 81 STATION NAME WETHERSFIELD, UK PERIOD Varied(see remarks) STN LTRS BQVT
 LOCATION N51 58 E000 30 ELEV 321 FT WMO NO 036881

AWS CLIMATIC BRIEF

AWS CLIMATIC BRIEF															1. MEAN				2. ALTITUDE				3. SURFACE WINDS				1. MEAN NUMBER OF DAYS OCCURRENCE OF																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
M O N T H	1. TEMPERATURE (° F)					1. PRECIPITATION (IN)					1. SNOW FALL (IN)					RELATIVE HUMIDITY (%)				VERTICAL VELOCITY (FT)				DENSITY (FT)				PVLG DIRECTION				SPEED				CLOUD COVER				PRECIP (IN)				SNOW FALL (IN)				FOG (IN)				TEMPERATURE (° F)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
	MEAN					EXTREME					MONTHLY					MONTHLY					LST				IN HG				(° F)				(FT)				(16 FT)				MEAN (RT)				MAX (RT)				Standby				≥				≥				≥				≥				MAX				MIN																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
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REMARKS: SOURCES: 1. RUSSMO - POR: May52-Dec66
 2. USAFETAC DATSAV - POR: Jan66-Jun77
 () Denotes highest/lowest monthly value - not annual mean/max or mean/min or 24 hr max.

NOTE: * Data not available; # Less than 0.5 day, 0.05 inch or 0.5 percent, as applicable.

CAV FREQ (%)	HRS LST	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EVR
1.	00-02	64	59	49	40	24	29	24	25	35	52	61	63		
	03-05	63	63	57	49	30	39	36	40	45	57	62	62		
	06-08	63	65	64	54	39	40	39	43	50	63	63	62		
	09-11	64	66	60	48	38	38	42	36	35	51	56	60		
	12-14	62	62	46	37	29	29	29	24	25	38	51	58		
	15-17	62	54	32	26	22	21	17	17	16	32	54	62		
	18-20	65	52	40	26	17	16	14	17	21	39	54	61		
	21-23	65	55	44	30	21	22	19	18	27	46	57	60		
	ALL HRS	54	59	49	39	28	29	27	27	32	47	57	61	43	15
1.	00-02	54	46	41	30	18	23	20	21	30	47	51	52		
	03-05	54	50	49	40	30	35	31	35	40	52	54	53		
	06-08	43	53	57	43	29	33	32	37	44	58	55	53		
	09-11	54	54	44	26	16	19	19	17	21	42	47	52		
	12-14	51	43	25	16	9	11	10	9	9	23	39	47		
	15-17	51	38	18	43	7	8	6	6	8	22	43	54		
	18-20	55	41	27	17	8	9	7	9	15	33	47	55		
	21-23	56	44	35	21	14	16	13	12	21	39	49	53		
	ALL HRS	54	46	37	26	16	19	17	18	24	39	48	52	33	15
1.	00-02	47	38	35	24	14	19	15	17	25	42	44	45		
	03-05	46	43	41	33	33	30	25	30	33	45	47	44		
	06-08	46	45	48	34	22	25	33	31	38	51	47	47		
	09-11	45	47	34	17	10	11	10	11	15	33	38	45		
	12-14	43	34	18	9	4	5	6	5	5	17	29	40		
	15-17	44	31	14	8	3	5	4	4	4	16	35	47		
	18-20	47	34	21	13	4	6	5	6	11	27	40	46		
	21-23	49	36	28	16	11	12	10	9	16	33	42	44		
	ALL HRS	46	40	30	19	11	14	12	14	18	33	40	45	27	15
1.	00-02	14	10	8	5	2	3	2	4	6	12	11	14		
	03-05	14	11	10	8	5	5	5	8	10	15	12	14		
	06-08	16	13	11	7	3	3	3	6	11	17	12	13		
	09-11	16	11	5	1	#	#	#	#	2	6	9	13		
	12-14	10	5	2	1	#	#	0	0	#	1	3	9		
	15-17	11	4	1	1	0	#	#	0	#	1	7	12		
	18-20	12	5	2	1	#	#	#	2	3	8	14	14		
	21-23	13	7	4	2	1	1	1	1	2	7	9	15		
	ALL HRS	14	8	5	3	1	2	1	2	4	8	9	13	6	15

FORM 76-42
 PREVIOUS EDITION MAY BE USED

AF2

AWS CLIMATIC BRIEF ADDENDUM		WETHERSFIELD, UK												PERIOD: Varied		WMO # 036881	
Prepared by USAFETAC Jul81		N51 58 E000 30												ELEVATION: 321 ft		STN LTRS: EGYT	
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR		
THUNDERSTORMS	00-02	0	0	0	0	#	0	1	#	0	0	0	0				
	03-05	0	0	0	0	0	0	1	0	0	0	0	0				
	06-08	0	0	0	0	0	0	1	0	0	0	0	0				
	09-11	0	0	0	0	0	#	#	0	0	0	0	0				
	12-14	0	0	#	1	1	1	#	1	#	0	0	0				
	15-17	0	#	1	1	1	#	1	1	#	0	0	0				
	18-20	#	0	0	#	#	#	#	#	0	0	0	0				
	21-23	0	0	0	#	1	#	0	0	0	0	0	0				
	ALL HOURS	#	#	#	#	1	1	1	#	#	#	#	0	#	11		
RAIN/DRIZZLE	00-02	19	16	10	18	10	10	10	15	12	10	18	20				
	03-05	22	18	11	22	11	11	12	15	15	12	17	22				
	06-08	21	14	13	19	13	12	16	15	12	12	24	21				
	09-11	19	16	14	22	14	12	14	14	13	13	24	23				
	12-14	19	17	17	22	18	11	10	17	15	14	25	21				
	15-17	18	24	14	21	18	15	12	15	13	15	26	20				
	18-20	18	18	13	22	14	9	15	13	9	17	23	14				
	21-23	19	19	11	20	12	8	11	13	12	13	19	18				
	ALL HOURS	19	18	13	21	14	11	13	15	13	13	22	20	10	11		
SNOW/ICE PELLETS	00-02	3	4	#	3	0	0	0	0	0	0	0	5				
	03-05	5	9	1	1	0	#	0	0	0	0	1	3				
	06-08	6	11	6	3	0	0	0	0	0	0	1	7				
	09-11	6	11	4	4	0	#	0	0	0	#	4	8				
	12-14	3	7	2	3	#	0	0	0	0	0	6	5				
	15-17	3	7	3	3	0	0	0	0	0	0	3	4				
	18-20	3	6	5	3	0	0	0	0	0	0	1	4				
	21-23	4	3	3	1	0	0	0	0	0	0	#	3				
	ALL HOURS	4	3	3	3	0	#	0	0	0	0	2	5	2	11		
WINDS GREATER THAN 25 KNOTS	00-02	1	2	2	#	#	#	0	0	#	1	1	2				
	03-05	2	1	#	#	#	1	0	0	1	1	3	1				
	06-08	2	1	#	#	#	0	1	#	0	1	1	2				
	09-11	1	4	4	1	1	#	1	1	1	1	2	2				
	12-14	1	5	5	1	2	#	#	#	1	2	2	3				
	15-17	1	3	6	1	#	#	#	0	2	1	1	1				
	18-20	2	2	4	1	1	#	#	#	1	1	1	1				
	21-23	2	2	4	1	#	0	#	0	#	1	1	1				
	ALL HOURS	1	3	3	1	1	#	#	#	1	1	1	2	1	11		
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR		
CIG/VSF LESS THAN 800 ft. and/or 2NM	00-02	46	36	32	21	12	18	13	15	23	40	43	43				
	03-05	44	41	38	30	22	27	23	28	32	44	45	42				
	06-08	44	44	46	31	19	23	19	28	36	49	46	44				
	09-11	43	45	31	14	8	9	7	8	13	31	36	43				
	12-14	40	31	16	7	3	4	4	4	4	15	27	39				
	15-17	43	29	12	6	2	4	3	3	4	15	34	45				
	18-20	45	34	19	11	3	5	4	6	11	25	38	45				
	21-23	47	34	25	15	8	12	9	8	15	33	40	43				
	ALL HOURS	44	40	28	17	10	12	10	12	17	31	39	43	25	14		
CIG/VSF LESS THAN 500 ft. and/or 1.5 NM	00-02	35	26	21	13	6	10	6	10	14	30	31	34				
	03-05	32	29	27	20	14	18	14	19	22	31	33	32				
	06-08	33	34	34	21	11	13	10	18	28	40	35	33				
	09-11	34	33	21	7	3	4	3	3	8	20	26	34				
	12-14	30	22	10	4	1	2	2	2	2	7	18	29				
	15-17	32	20	8	3	1	2	2	1	2	9	25	34				
	18-20	35	24	12	7	1	3	2	2	7	15	29	34				
	21-23	35	23	15	10	3	6	4	4	8	22	28	34				
	ALL HOURS	33	35	19	11	5	7	5	8	11	22	28	33	17	14		
CIG/VSF LESS THAN 300 ft. and/or 1NM	00-02	26	20	15	10	4	6	4	7	10	24	25	27				
	03-05	25	21	20	15	10	12	9	16	18	27	25	25				
	06-08	27	26	26	16	7	8	6	13	22	33	29	27				
	09-11	28	25	14	4	1	2	1	2	6	14	21	26				
	12-14	23	15	7	2	#	1	1	1	2	4	14	23				
	15-17	26	15	5	2	#	1	1	#	1	6	17	29				
	18-20	23	17	7	5	1	2	1	1	4	11	22	28				
	21-23	27	17	10	7	2	4	2	2	5	15	23	28				
	ALL HOURS	26	25	13	7	3	4	3	5	9	17	22	26	13	14		
CIG/VSF LESS THAN 100 ft. and/or .2NM	00-02	9	7	5	3	2	1	1	3	4	7	7	9				
	03-05	9	7	6	4	3	3	2	4	6	10	7	9				
	06-08	9	8	6	4	2	1	2	4	7	11	8	8				
	09-11	10	5	3	#	0	0	0	#	1	3	5	8				
	12-14	7	2	#	0	0	0	0	0	#	#	2	6				
	15-17	7	2	#	0	0	0	0	0	#	#	2	6				
	18-20	8	3	1	0	0	0	0	0	#	#	2	6				
	21-23	8	4	3	1	#	#	#	#	1	4	6	9				
	ALL HOURS	8	5	3	2	1	1	1	1	2	5	5	8	3	14		

83

PREPARED BY: USAPETAC June 1978	STATION NAME: WITTING, ENGLAND LOCATION: NS2 37 W000 28	PERIOD: 1963-1976 ELEV: 276'	STN LTRS: EGXT STN NO: 034620
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AWS CLIMATIC BRIEF

AWS CLIMATIC BRIEF												MEAN		P R E S S U R E		D E W P T		P A L T I T U D E		S U R F A C E W I N D S		C C L O U D S		MEAN NUMBER OF DAYS OCCURRENCE OF									
M O N T H	TEMPERATURE (° F)				PRECIPITATION (IN)				SNOWFALL (IN)				RELATIVE HUMIDITY (%)	V A P O R I Z E D	P R E S S U R E	D E W P T	P A L T I T U D E	P V L G D R C T N	S P E E D	C C L O U D S	PRECIP (IN)	SNOWFALL	T H S U T M O R E S	F O G	V S B Y	TEMPERATURE (° F)							
	MEAN		EXTREME		MONTHLY		MONTHLY		MEAN	MAX 24 HRS	MEAN	MAX 24 HRS	MEAN	IN HG	(° F)	(FT)	16 FT	MEAN (KT)	MAX (KT)	16 FT	MEAN	MAX	MEAN	MAX	MEAN	MAX	MEAN	MAX					
	DAILY	MONTHLY	DAILY	MONTHLY	MEAN	MAX	MEAN	MAX	MEAN	MAX	MEAN	MAX	MEAN	IN HG	(° F)	(FT)	16 FT	MEAN (KT)	MAX (KT)	16 FT	MEAN	MAX	MEAN	MAX	MEAN	MAX	MEAN	MAX					
	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MEAN	IN HG	(° F)	(FT)	16 FT	MEAN (KT)	MAX (KT)	16 FT	MEAN	MAX	MEAN	MAX	MEAN	MAX	MEAN	MAX				
JAN	41	33	37	55	7	1.8	3.1	.7	1.0	.8	.8	.8	88	.22	37	*	W	11	56	*	17	11	7	*	0	*	0	9					
FEB	42	33	38	57	13	1.2	3.0	.5	.5	*	*	*	87	.20	35	*	W	10	48	7	13	7	9	*	0	*	0	12					
MAR	48	35	41	74	10	1.8	3.5	.4	1.7	*	*	*	80	.20	35	*	W	11	50	7	15	9	6	*	0	*	0	10					
APR	53	39	46	72	22	2.2	3.3	1.5	.9	*	*	*	78	.24	39	*	NNE	10	48	7	16	12	3	1	*	0	*	4					
MAY	61	44	53	78	31	1.9	5.2	.7	1.5	*	*	*	77	.29	44	*	N	9	41	7	15	11	8	3	*	0	*	8					
JUN	67	50	58	82	36	2.1	3.7	.8	1.5	*	*	*	75	.35	49	*	W	9	35	6	13	9	0	3	*	0	*	8					
JUL	69	52	60	91	42	2.5	5.1	.8	3.1	*	*	*	75	.40	53	*	W	8	44	7	11	8	0	3	*	0	*	0					
AUG	68	52	60	85	42	2.2	3.8	.6	1.1	*	*	*	77	.40	53	*	W	8	48	6	13	8	0	2	*	0	*	0					
SEP	62	49	57	82	34	1.7	4.2	.3	1.2	*	*	*	80	.36	50	*	W	9	45	6	11	7	0	1	*	0	*	0					
OCT	58	45	51	75	31	1.2	3.1	.3	.8	*	*	*	84	.31	46	*	WSW	9	52	*	10	6	0	*	0	*	0	8					
NOV	48	39	43	63	22	2.5	5.2	.9	1.1	*	*	*	87	.24	39	*	N	10	50	7	16	11	4	*	0	*	0	7					
DEC	42	36	39	58	14	1.8	4.2	.3	1.0	*	*	*	88	.22	37	*	W	10	49	7	14	9	5	1	*	0	*	10					
ANN	55	42	49	91	7	22.9	5.2	.3	3.1	*	*	*	81	.28	43	*	W	10	56	*	164	108	34	11	*	0	*	52					
EYR	9	9	9	9	9	9	9	9	9	*	*	*	11	11	11	*	11	11	4	11	9	9	9	9	9	*	11	11					

REMARKS: Data from a wide variety of sources and POR.

NOTE: * DATA NOT AVAILABLE		AMTS < UNITS SHOWN IN HEADING		INSTANTANEOUS PEAK WINDS		S. CALM GRTR		P. V L G D R C T N		BASED ON < FULL MONTHS		ANN		EYR	
CAV FREQ (%)	MRS LST	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
00-02	42	69	56	48	37	24	22	27	37	51	45	50	42		
03-05	49	65	61	54	43	38	31	47	49	51	51	51	49		
06-08	43	63	56	56	43	29	27	46	42	53	51	52	47		
09-11	37	68	55	52	39	27	31	25	35	45	47	48	42		
12-14	37	61	52	37	24	15	18	14	23	41	40	46	34		
15-17	38	51	41	24	18	11	12	11	13	35	41	45	28		
18-20	41	66	43	32	16	12	6	14	20	45	39	47	32		
21-23	38	62	55	43	28	18	16	22	30	44	42	50	17		
ALL HRS	41	64	52	43	31	22	21	25	31	45	44	49	38	4	
00-02	26	55	45	30	28	20	14	23	28	41	37	37	32		
03-05	28	54	50	37	34	30	26	43	43	42	42	36	39		
06-08	18	53	49	40	31	21	20	42	37	47	46	38	37		
09-11	20	57	44	32	19	10	13	16	25	37	39	35	28		
12-14	18	45	37	14	8	4	7	7	9	25	30	34	20		
15-17	19	41	30	11	6	6	6	7	5	26	31	30	18		
18-20	24	52	35	17	8	6	3	11	13	34	31	35	22		
21-23	19	52	39	24	18	10	9	20	21	35	34	37	27		
ALL HRS	22	51	41	26	19	13	12	21	22	36	36	35	27	4	
00-02	16	42	36	23	19	14	9	13	19	28	25	23	22		
03-05	16	44	43	26	24	17	16	29	31	30	30	22	27		
06-08	13	40	44	30	19	14	14	35	29	40	36	25	28		
09-11	11	44	34	18	9	5	7	9	17	26	28	25	19		
12-14	12	32	25	7	4	2	3	4	5	15	22	20	13		
15-17	11	29	19	6	2	4	2	3	3	12	19	21	11		
18-20	13	38	23	9	3	3	2	6	7	19	21	26	14		
21-23	12	40	31	20	10	6	6	10	12	22	22	22	18		
ALL HRS	13	39	32	17	11	8	7	13	15	24	25	23	19	4	
00-02	4	9	10	4	3	2	0	1	3	11	6	7	5		
03-05	5	13	16	9	6	5	1	8	7	11	6	7	8		
06-08	4	17	17	6	4	4	2	8	9	15	9	4	8		
09-11	1	16	9	2	0	0	1	1	2	7	7	6	4		
12-14	8	8	2	8	0	0	8	0	0	1	5	7	2		
15-17	0	6	2	1	0	0	0	0	0	0	3	6	2		
18-20	1	9	4	1	0	0	0	1	0	2	3	7	2		
21-23	2	9	4	3	0	1	8	1	0	7	6	7	3		
ALL HRS	2	11	8	3	2	2	1	2	3	7	6	6	4	4	

AMS 100M
NOV 78
PREVIOUS EDITION MAY BE USED

AWS CLIMATIC BRIEF ADDENDUM		WITTERING, U.K.		PERIOD: VARIED										WMO 034620	
Prepared by USAFETAC Jul 81		N52 37 W000 28		ELEVATION: 275										HISTN LTRS: EGXT	
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
THUNDERSTORMS 1. USAFETAC DATSAV: POR Jan 66 - Dec 77	00-02	0	0	0	0	0	#	1	#	#	0	0	0		
	03-05	0	0	0	#	#	#	#	#	#	0	0	0		
	06-08	0	0	0	0	#	0	1	0	0	0	0	0		
	09-11	0	0	0	0	#	#	#	0	#	0	0	0		
	12-14	0	0	0	0	1	1	1	1	#	0	0	0		
	15-17	0	0	#	#	1	1	1	1	1	#	0	0		
	18-20	0	0	#	#	1	1	1	1	#	0	0	0		
	21-23	0	#	#	#	1	#	1	0	#	0	0	0		
	ALL HOURS	0	#	#	#	1	1	1	1	#	#	0	0	#	12
RAIN/DRIZZLE 2. USAFETAC DATSAV POR: JAN 66-DEC 76	00-02	17	11	12	12	12	11	7	10	13	11	14	15		
	03-05	15	11	12	14	11	11	9	10	11	11	14	13		
	06-08	19	15	14	17	16	11	13	16	11	14	16	16		
	09-11	16	16	14	18	14	10	10	12	12	14	15	14		
	12-14	16	19	14	16	16	10	10	12	11	13	15	16		
	15-17	19	18	18	15	16	12	8	13	11	16	16	14		
	18-20	16	16	16	15	16	10	9	10	12	12	15	13		
	21-23	16	14	13	14	13	11	9	10	11	13	14	14		
	ALL HOURS	17	15	14	15	14	11	9	12	11	13	15	14	13	12
SNOW/ICE PELLETS 2. USAFETAC DATSAV POR: JAN 66-DEC 76	00-02	3	4	2	2	0	0	0	0	0	0	1	2		
	03-05	4	5	3	1	0	0	0	#	0	0	1	2		
	06-08	4	5	4	2	0	#	0	0	0	0	1	3		
	09-11	4	6	4	1	#	0	0	0	0	0	1	2		
	12-14	4	4	3	1	#	0	0	#	0	#	1	2		
	15-17	3	4	2	2	#	0	0	0	0	0	1	2		
	18-20	4	4	2	2	0	0	0	0	0	0	1	2		
	21-23	3	4	3	1	#	0	0	0	0	#	1	2		
	ALL HOURS	4	4	3	2	#	#	0	#	0	#	1	2	1	12
WINDS GREATER THAN 25 KNOTS 2. USAFETAC DATSAV POR: JAN 66-DEC 76	00-02	7	4	3	1	#	0	#	#	3	3	6	6		
	03-05	7	4	3	1	#	1	1	1	3	4	5	5		
	06-08	6	6	4	3	1	1	1	1	3	3	4	5		
	09-11	9	8	11	7	3	2	2	1	4	6	6	7		
	12-14	10	12	13	10	5	3	3	3	6	7	10	10		
	15-17	10	8	12	8	5	3	2	2	4	4	8	6		
	18-20	7	6	5	3	2	1	1	1	3	2	5	5		
	21-23	7	4	2	2	1	#	#	#	2	3	6	5		
	ALL HOURS	8	6	7	4	2	1	1	1	3	4	6	6	4	11
FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
CIG/VSB LESS THAN 800 ft. and/or 2NM 3. USAFETAC DATSAV POR: JUL 73-DEC 77	00-02	25	40	31	14	16	16	11	17	19	28	24	26		
	03-05	24	39	35	18	22	18	18	31	28	28	26	21		
	06-08	24	38	40	21	17	16	14	32	26	35	26	25		
	09-11	20	37	34	12	6	6	6	11	14	23	22	24		
	12-14	17	28	19	6	3	3	2	5	4	14	17	22		
	15-17	18	28	15	6	2	6	1	6	3	13	17	22		
	18-20	22	33	21	7	3	6	2	9	7	20	18	24		
	21-23	21	39	20	11	13	7	6	16	13	21	19	26		
	ALL HOURS	22	35	28	12	10	10	7	16	14	23	21	24	18	5
CIG/VSB LESS THAN 500 ft. and/or 1.5 NM	00-02	19	30	24	11	9	11	8	13	14	22	17	19		
	03-05	19	32	28	15	17	14	12	24	23	23	22	13		
	06-08	17	32	36	16	9	14	8	26	20	30	23	19		
	09-11	16	30	24	6	4	4	3	6	9	16	17	19		
	12-14	11	22	15	3	2	1	1	2	2	10	12	15		
	15-17	12	19	11	3	1	4	#	3	1	8	14	17		
	18-20	18	25	16	4	2	4	1	6	5	14	14	20		
	21-23	17	30	19	8	8	6	3	12	8	16	14	19		
	ALL HOURS	16	27	21	8	6	7	4	11	10	17	16	18	13	5
CIG/VSB LESS THAN 300 ft. and/or 1NM	00-02	11	22	15	6	5	7	4	8	7	15	10	10		
	03-05	13	24	17	12	9	8	7	15	14	16	12	9		
	06-08	11	26	25	8	5	8	4	17	13	21	15	12		
	09-11	11	20	16	4	2	1	2	4	5	11	13	11		
	12-14	6	13	7	1	1	1	1	1	#	5	10	10		
	15-17	6	12	5	1	1	1	#	2	1	5	10	13		
	18-20	10	18	10	2	1	2	#	3	2	8	9	14		
	21-23	11	21	12	4	3	4	1	8	5	12	7	13		
	ALL HOURS	10	19	13	5	3	4	2	7	6	11	11	12	8	5
CIG/VSB LESS THAN 100 ft. and/or .2NM	00-02	#	2	1	1	0	1	#	0	#	1	2	0		
	03-05	1	1	2	2	1	1	1	1	1	1	#	0		
	06-08	2	1	2	1	0	1	1	#	#	1	1	#		
	09-11	3	#	0	0	0	0	#	#	0	#	1	0		
	12-14	1	0	#	0	0	0	#	0	0	#	2	#		
	15-17	0	#	0	0	0	0	0	0	0	0	0	1		
	18-20	#	2	1	1	0	0	0	#	0	#	1	0		
	21-23	1	1	1	1	0	0	0	#	0	#	1	#		
	ALL HOURS	1	1	1	1	#	#	#	#	#	1	1	#	1	5

STN LTRS	LGNT
WBAN NO	
WMO NO	051670

MEAN			PRECIP IN	SNOWFALL IN	MEAN NUMBER OF DAYS OCCURRENCE OF													
RELATIVE HUMIDITY	VAPOR IN HG	PRESSURE IN HG			DEW PT °F	SURFACE WINDS				CLOUD COVER %	PRECIP IN	SNOWFALL IN	FOG MILES BY 7 MI	TEMPERATURE °F				
						PVLG DIRECTION	SPEED		MAX KT					MIN KT	MAX °F	MIN °F		
							MEAN KT	MAX KT										
MEAN																		
88	.22	37	*	W	11	56	7	17	11	*								
87	.20	35	*	W	10	48	7	13	7	9	9	*	0					
80	.20	35	*	W	11	50	7	15	9	6	*							
78	.24	39	*	NNE	10	48	7	16	12	5	1	*	0					
77	.29	44	*	N	9	41	7	15	11	*	3	*	0					
75	.35	49	*	W	9	35	6	13	9	0	3	*	0					
75	.40	53	*	W	8	44	7	11	8	0	3	*	0					
77	.40	53	*	W	8	48	6	13	8	0	2	*	0					
80	.36	50	*	W	9	45	6	11	7	0	1	*	0					
84	.31	46	*	WSW	9	52	6	10	6	0	*	*	0					
87	.24	39	*	W	10	50	7	16	11	4	*	*	0					
88	.22	37	*	W	10	49	7	14	9	5	1	*	0					
81	.28	43	*	W	10	56	*	164	108	34	11	*	0					
11	11	11	*	W	11	11	4	11	9	9	9	*	11					

NOTE: * DATA NOT AVAILABLE		# AMTS	UNITS SHOWN IN HEADING				** INSTANTANEOUS PEAK WINDS		S	CAV. MTR	PLV. DCTN	BASED ON		FULL MONTHS		
CAV FREQ. (%)	HRS LST	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EVR	
CEILING LESS THAN 3000 FT AND OR VISIBILITY LESS THAN 3 MI	00-02	42	69	56	48	37	24	22	27	37	51	45	50	42		
	03-05	49	65	71	54	43	38	31	47	49	51	51	51	49		
	06-08	43	63	56	56	43	29	27	46	42	53	51	52	47		
	09-11	37	68	55	52	39	27	31	25	35	45	47	48	42		
	12-14	37	61	52	37	24	15	18	14	23	41	40	46	34		
	15-17	38	51	41	24	18	11	12	11	13	35	41	45	28		
	18-20	41	66	43	32	16	12	6	14	20	45	39	47	32		
	21-23	38	62	55	43	28	18	16	22	30	44	42	50	37		
	ALL MRS	41	64	52	43	31	22	21	25	31	45	44	49	38	4	
CEILING LESS THAN 1500 FT AND OR VISIBILITY LESS THAN 3 MI	00-02	26	55	45	30	28	20	14	23	28	41	37	37	32		
	03-05	28	54	50	37	34	30	26	43	43	42	42	36	39		
	06-08	18	53	49	40	31	21	20	42	37	47	46	38	37		
	09-11	20	57	44	32	19	10	13	16	25	37	39	35	28		
	12-14	18	45	37	14	8	4	7	9	25	30	34	20			
	15-17	19	41	30	11	6	6	6	7	5	26	31	30	18		
	18-20	24	52	35	17	8	6		11	13	34	31	35	22		
	21-23	19	52	39	24	18	10	7	20	21	35	34	37	27		
	ALL MRS	22	51	41	26	19	13	12	21	22	36	36	35	27	4	
CEILING LESS THAN 1000 FT AND OR VISIBILITY LESS THAN 2 MI	00-02	16	42	36	23	19	14	9	13	19	28	25	23	22		
	03-05	16	44	43	26	24	17	16	29	31	30	30	22	27		
	06-08	13	40	44	30	19	14	14	35	29	40	36	25	28		
	09-11	11	44	34	18	9	5	7	9	17	26	28	25	19		
	12-14	12	32	25	7	4	2	3	4	5	15	22	20	13		
	15-17	11	29	19	6	2	2	2	3	3	12	19	21	11		
	18-20	13	38	23	9	3	3	2	6	7	19	21	26	14		
	21-23	12	40	31	20	10	6	6	10	12	22	22	22	18		
	ALL MRS	13	39	32	17	11	8	7	13	15	24	25	23	19	4	
CEILING LESS THAN 200 FT AND OR VISIBILITY LESS THAN 1/2 MI	00-02	4	9	10	4											

[illegible]

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AWS CLIMATIC BRIEF ADDENDUM		WOODRIDGE RAF, U.K.												PERIOD: VARIED		WBAN # 35051
Prepared by USAFETAC OCT 79		NS2 05 F001 24												ELEVATION: 108		WMO # 035950
FLYING WEATHER (% FREQ)		HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
THUNDERSTORMS	00-02		0	0	0	0	0	1	*	*	*	*	*	*		
	03-05		0	0	0	0	0	0	*	1	*	0	0	*		
	06-08		0	0	0	0	*	0	*	1	*	0	0	0		
	09-11		0	0	0	0	0	*	*	*	0	0	0	0		
	12-14		0	0	0	*	*	*	1	*	*	0	0	0		
	15-17		0	*	*	*	*	1	*	*	*	*	*	0		
	18-20		0	*	0	*	*	*	1	1	*	*	0	0		
	21-23		0	0	0	*	1	*	*	*	*	0	0	0		
	ALL HOURS		*	*	*	*	*	*	*	1	*	*	*	*	*	10
RAIN/DRIZZLE	00-02		12	11	10	8	9	8	8	10	8	13	10			
	03-05		14	8	9	11	11	2	8	11	9	13	10			
	06-08		15	12	12	12	11	2	2	11	11	11	11			
	09-11		17	11	14	13	10		14	10	10	16	12			
	12-14		14	12	13	11	9		8	10	11	14	13			
	15-17		15	13	12	11	10		8	11	15	10				
	18-20		16	14	13	9	9		8	11	14	9				
	21-23		12	11	13	8	10		8	9	13	10				
	ALL HOURS		14	11	12	10	10		11	10	13	11	10	10		
SNOW/ICE PELLETS	00-02		2	3	1	1	0	0	0	0	0	1	5			
	03-05		2	1	2	1	0	0	0	0	0	2	1	4		
	06-08		2	4	2	2	0	0	0	0	0	0	1	3		
	09-11		2	4	3	2	0	0	0	0	0	0	1	3		
	12-14		2	3	3	1	0	0	0	0	0	1	3			
	15-17		1	3	2	1	0	0	0	0	0	0	1	3		
	18-20		1	3	1	0	0	0	0	0	0	1	3			
	21-23		1	3	1	0	0	0	0	0	0	1	3			
	ALL HOURS		2	4	2	1	0	0	0	0	0	1	5	1	10	
WINDS GREATER THAN 25 KNOTS 1. USAFETAC DATSAV POR: Oct 25-Dec 78	00-02		4	2	3	2	*	*	*	1	2	5	5			
	03-05		4	2	2	*	0	0	0	2	2	8	*			
	06-08		4	4	3	1	1	1	1	3	3	6	6			
	09-11		5	7	8	5	1	1	3	1	4	9	6			
	12-14		6	10	11	4	3	2	3	1	5	10	7			
	15-17		6	7	7	5	3	2	2	1	4	6	5			
	18-20		5	4	3	1	1	*	1	2	2	6	4			
	21-23		4	3	2	1	1	0	0	2	2	6	4			
	ALL HOURS		5	5	5	2	1	1	1	3	3	7	5	3	26	
FLYING WEATHER (% FREQ)		HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
CIG/VSb LESS THAN 800 ft. and/or 2NM	00-02		29	27	23	15	13	10	8	19	18	24	22	28		
	03-05		29	30	26	19	19	20	15	27	22	27	20	31		
	06-08		33	33	33	18	14	12	11	25	23	32	23	30		
	09-11		29	30	21	8	7	5	4	8	8	20	18	27		
	12-14		25	17	14	5	4	2	2	5	3	9	11	22		
	15-17		26	19	13	4	3	2	2	5	4	10	13	27		
	18-20		29	25	17	7	5	4	4	7	7	19	15	28		
	21-23		28	25	19	12	9	6	7	13	13	20	18	27		
	ALL HOURS		28	25	20	11	9	7	7	14	12	20	18	28	16	10
CIG/VSb LESS THAN 500 ft. and/or 1.5 NM	00-02		19	17	12	8	8	6	5	17	11	15	16	19		
	03-05		20	18	15	12	10	12	8	18	15	17	14	20		
	06-08		24	21	21	12	8	6	6	17	16	22	16	21		
	09-11		20	19	13	5	2	2	2	3	4	13	12	17		
	12-14		15	9	8	5	1	1	*	2	2	6	5	13		
	15-17		17	9	8	2	1	*	1	2	2	5	6	18		
	18-20		16	13	10	4	3	2	1	3	4	11	9	19		
	21-23		17	15	9	7	6	4	3	6	7	13	13	10		
	ALL HOURS		18	15	12	6	5	4	3	8	8	13	11	18	10	10
CIG/VSb LESS THAN 300 ft. and/or 1NM	00-02		13	10	6	7	5	4	3	5	7	10	9	13		
	03-05		13	13	10	9	8	7	5	12	10	12	9	13		
	06-08		17	15	15	8	5	3	3	11	11	17	10	14		
	09-11		15	11	9	2	1	1	1	2	3	8	7	13		
	12-14		10	4	6	1	1	0	*	1	1	3	5	8		
	15-17		10	6	5	*	*	0	*	1	1	2	4	11		
	18-20		10	8	5	4	1	1	1	2	3	7	6	12		
	21-23		11	10	5	5	3	2	2	4	8	8	12			
	ALL HOURS		12	9	7	4	3	2	2	5	5	8	7	12	6	10
CIG/VSb LESS THAN 100 ft. and/or .2NM	00-02		3	1	1	1	1	*	*	1	1	2	1	1		
	03-05		3	2	3	2	2	1	*	2	2	3	2	1		
	06-08		4	1	3	2	1	*	*	1	1	5	2	3		
	09-11		3	2	*	0	0	0	0	0	0	1	*	2		
	12-14		2	1	0	*	0	0	0	0	0	0	0	2		
	15-17		2	1	*	0	0	0	0	0	0	*	1	2		
	18-20		*	1	*	0	0	0	0	0	0	1	1	1		
	21-23		2	1	1	1	1	*	0	*	0	1	1	2		
	ALL HOURS		2	1	1	1	1	*	*	1	1	2	1	2	1	10

END

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